

Fig. 1

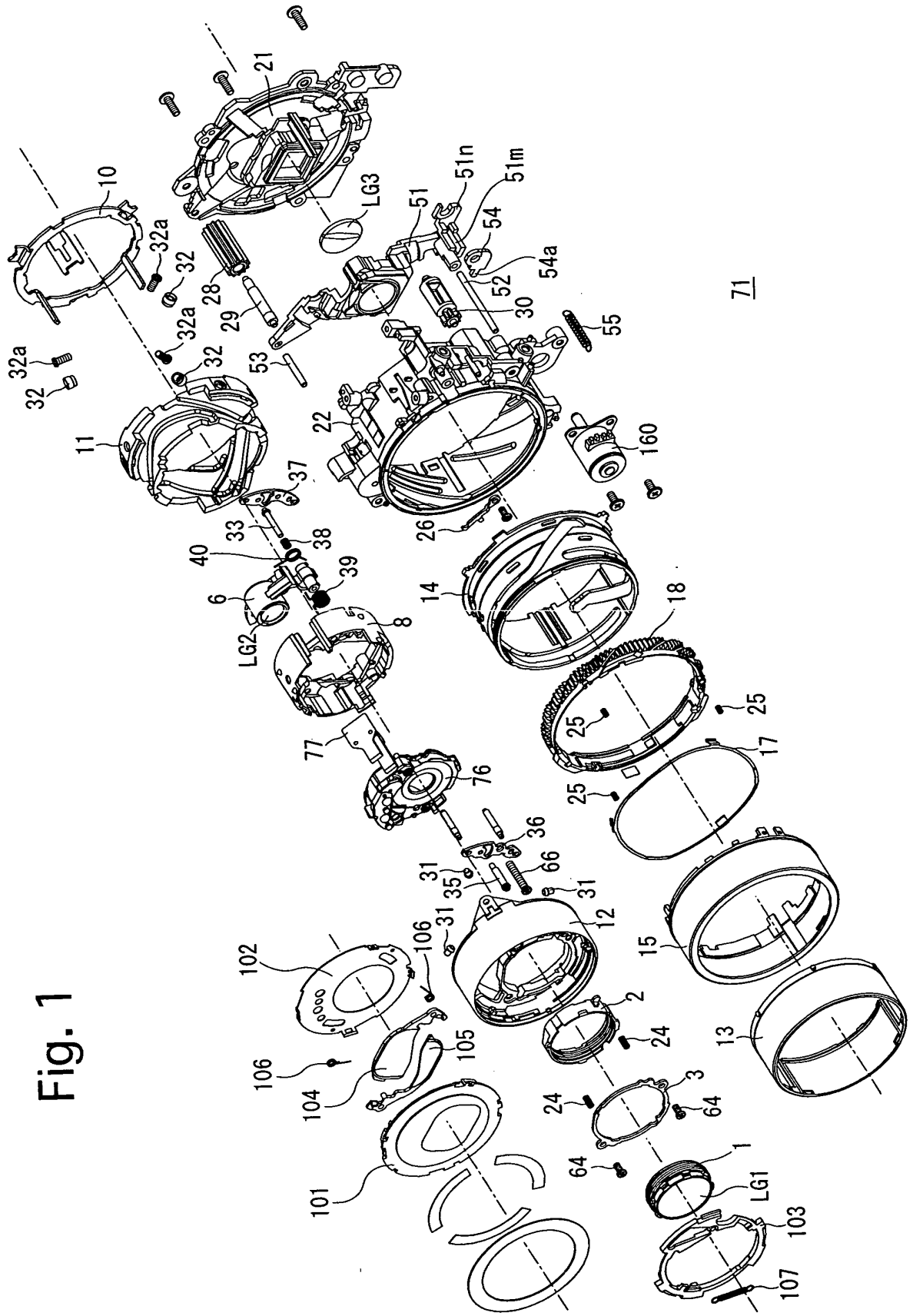


Fig. 2

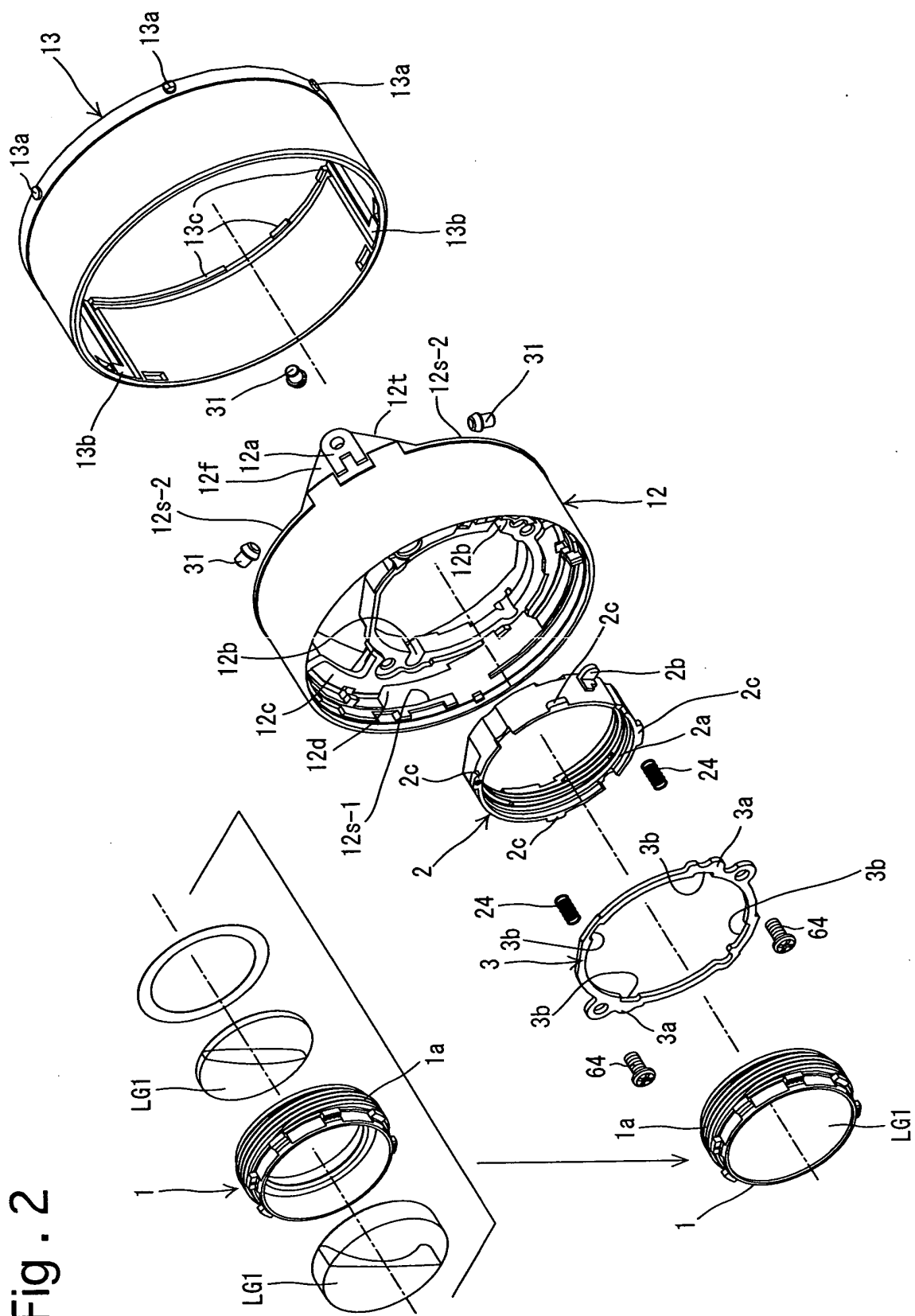


Fig. 3

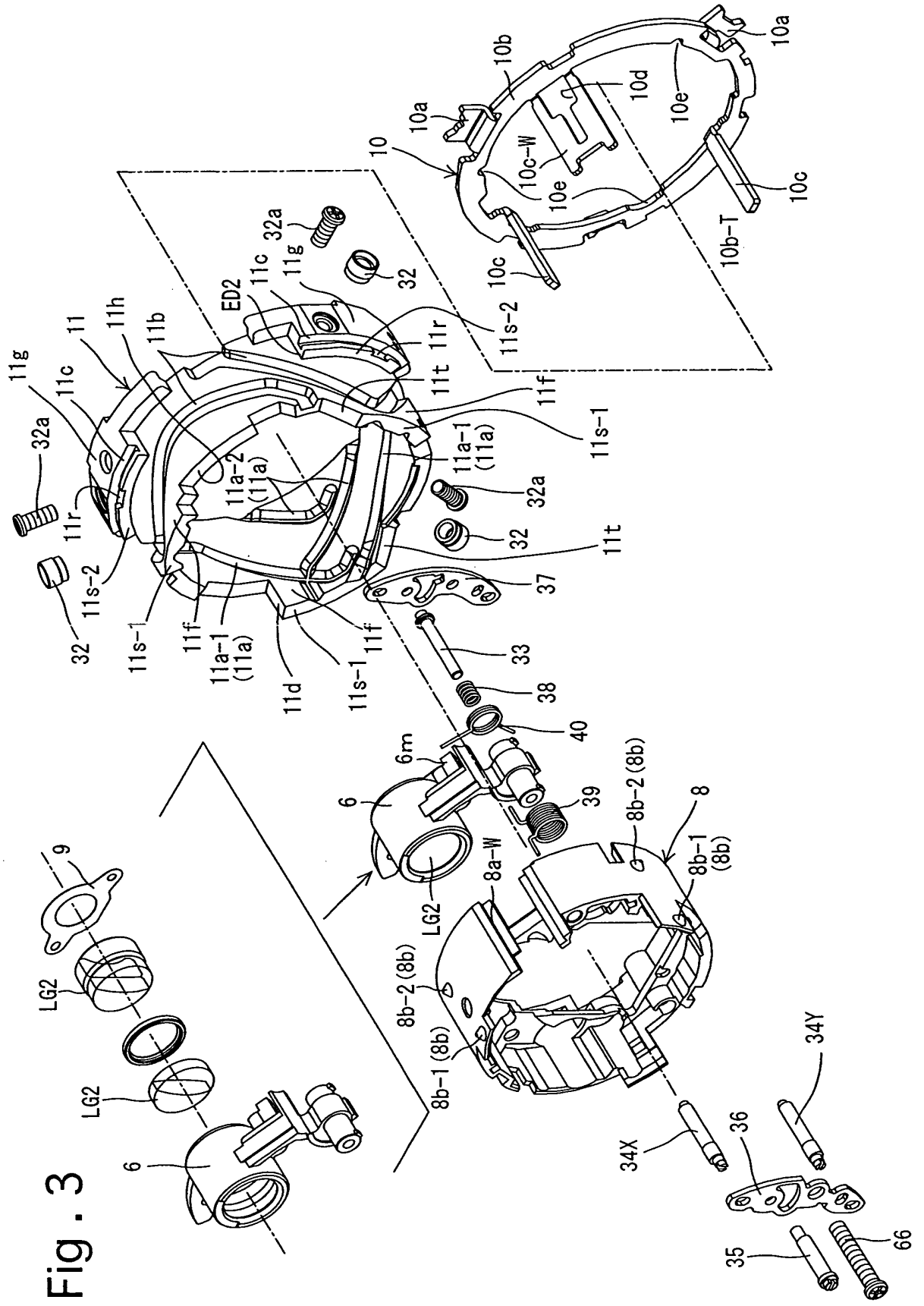


Fig. 4

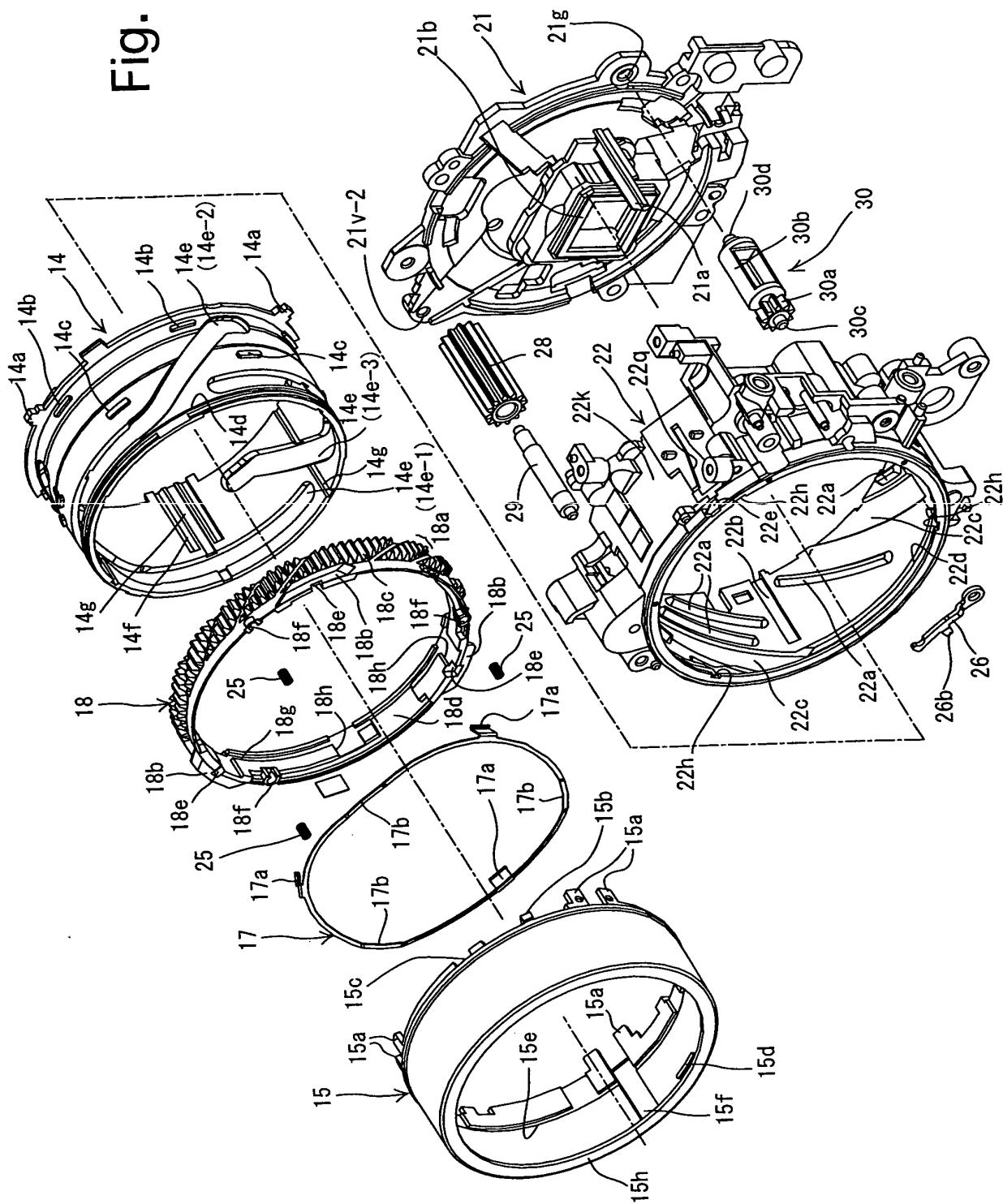


Fig. 5

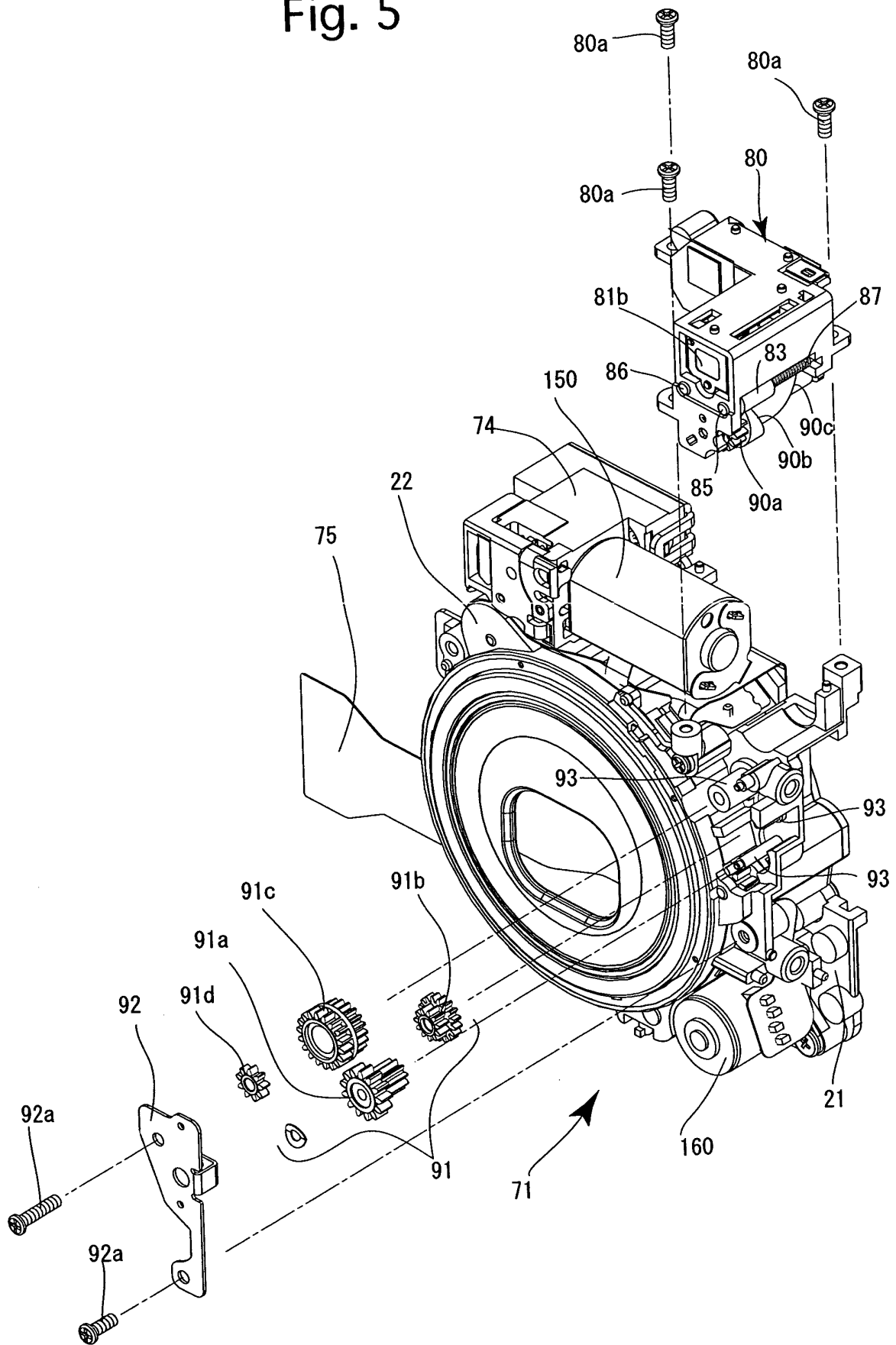


Fig. 6

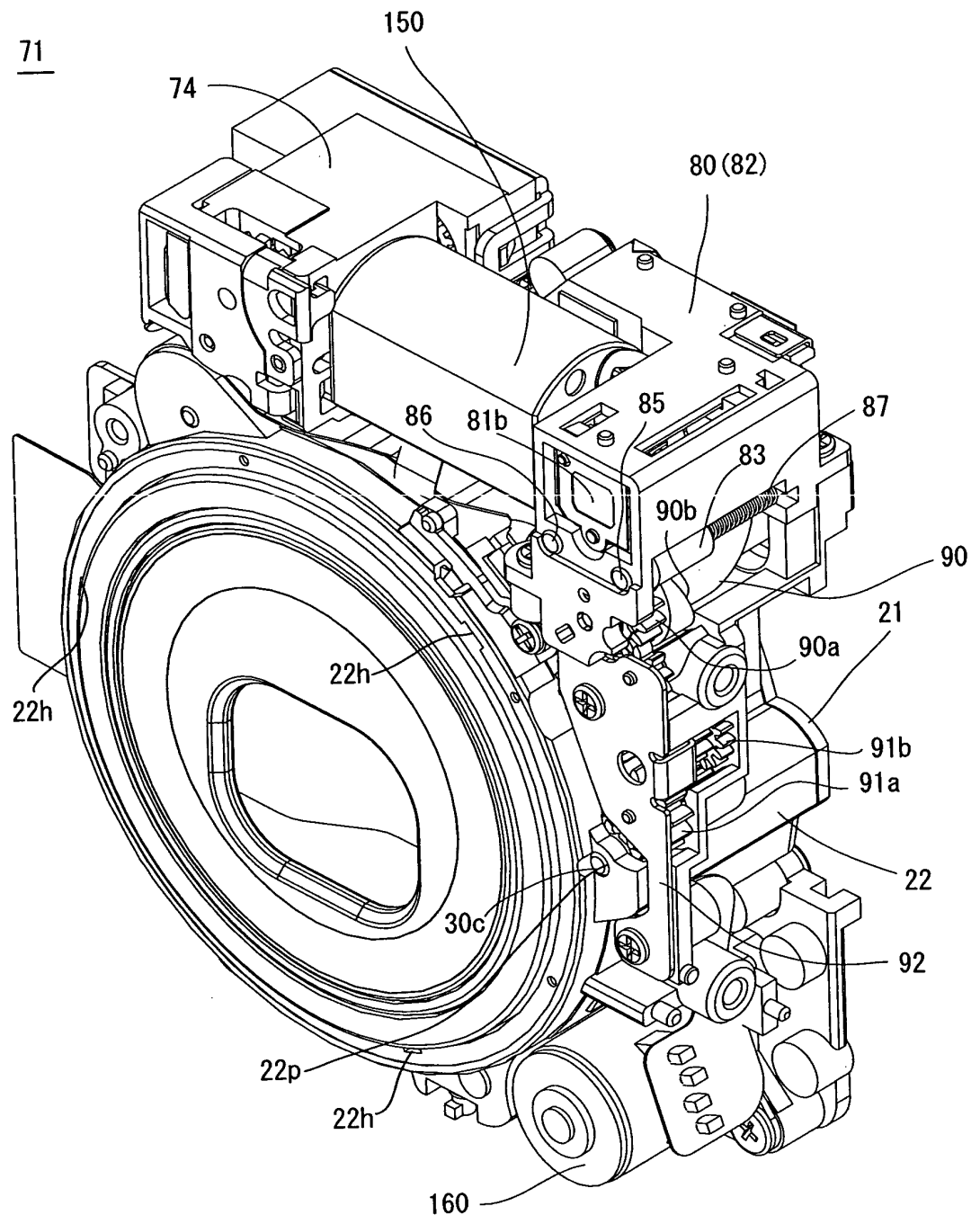


Fig. 7

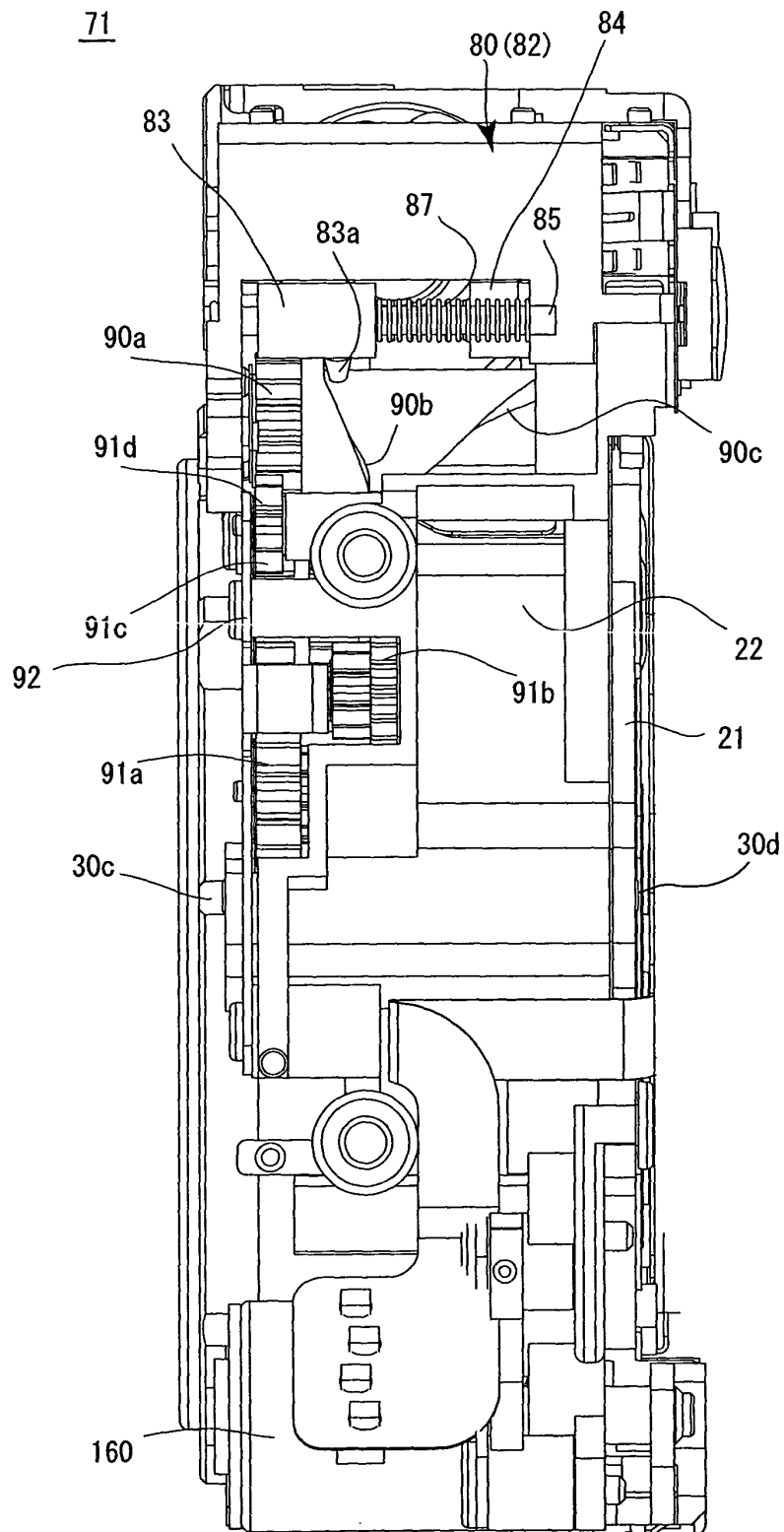
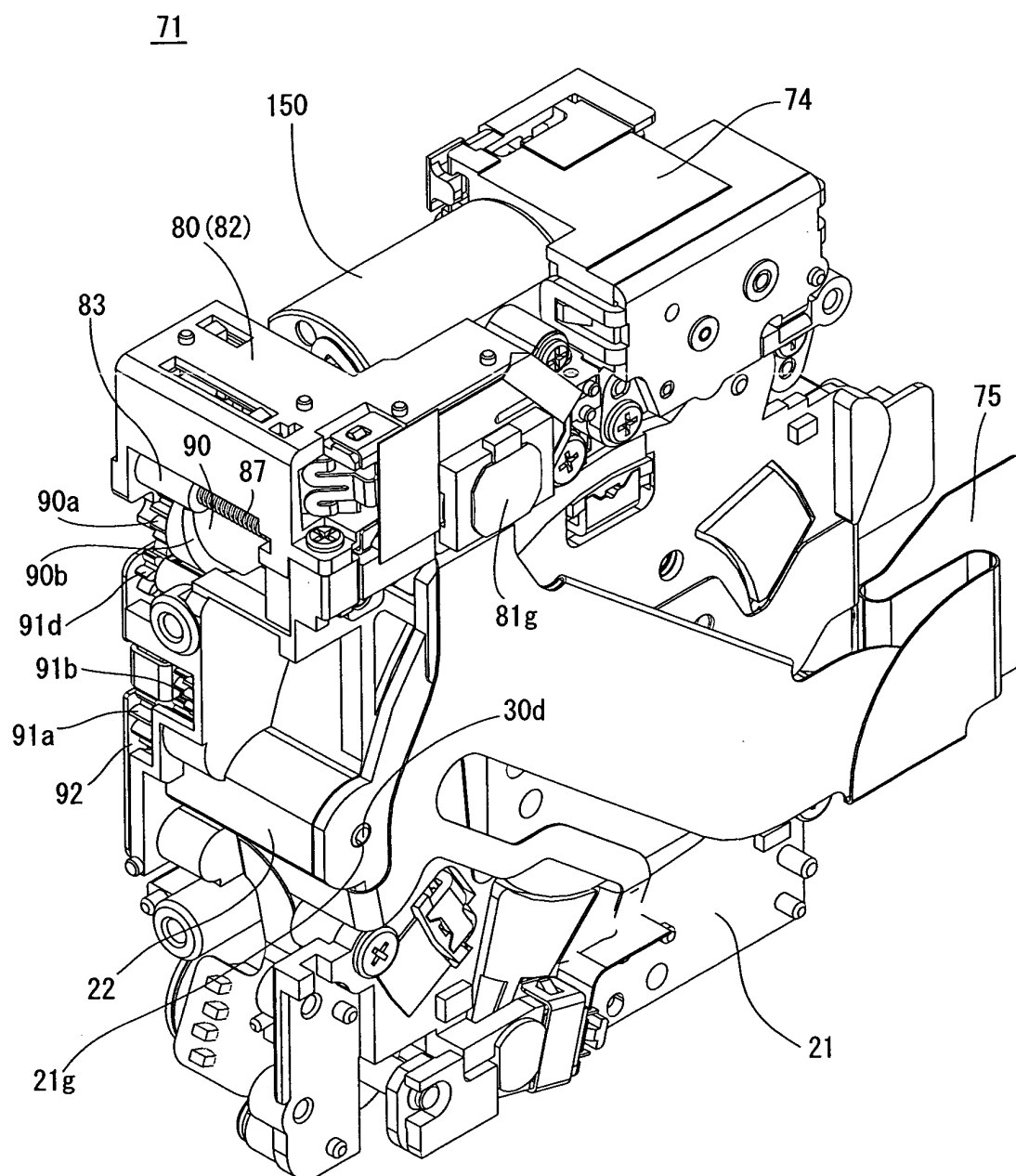


Fig. 8



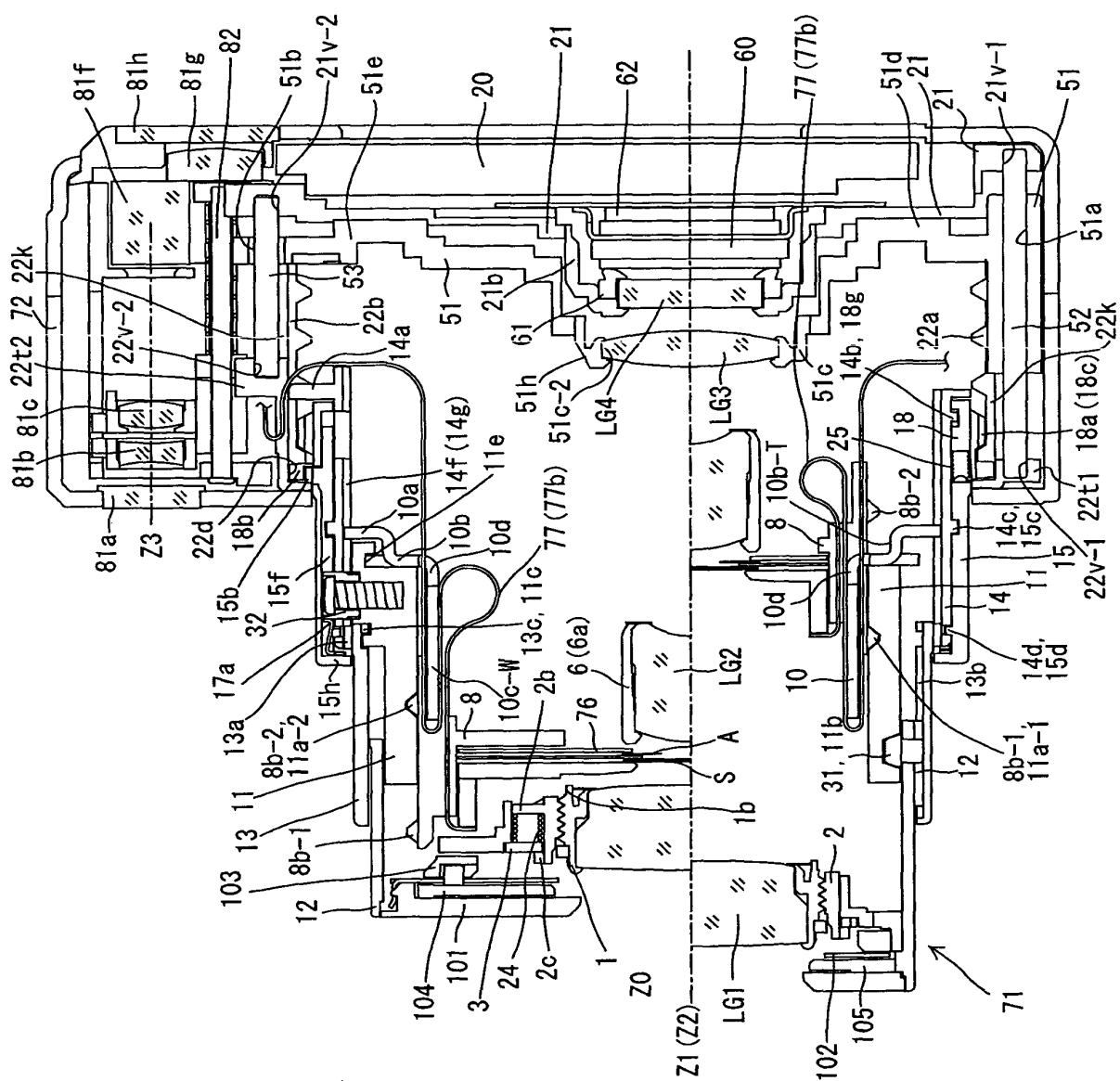


Fig. 10

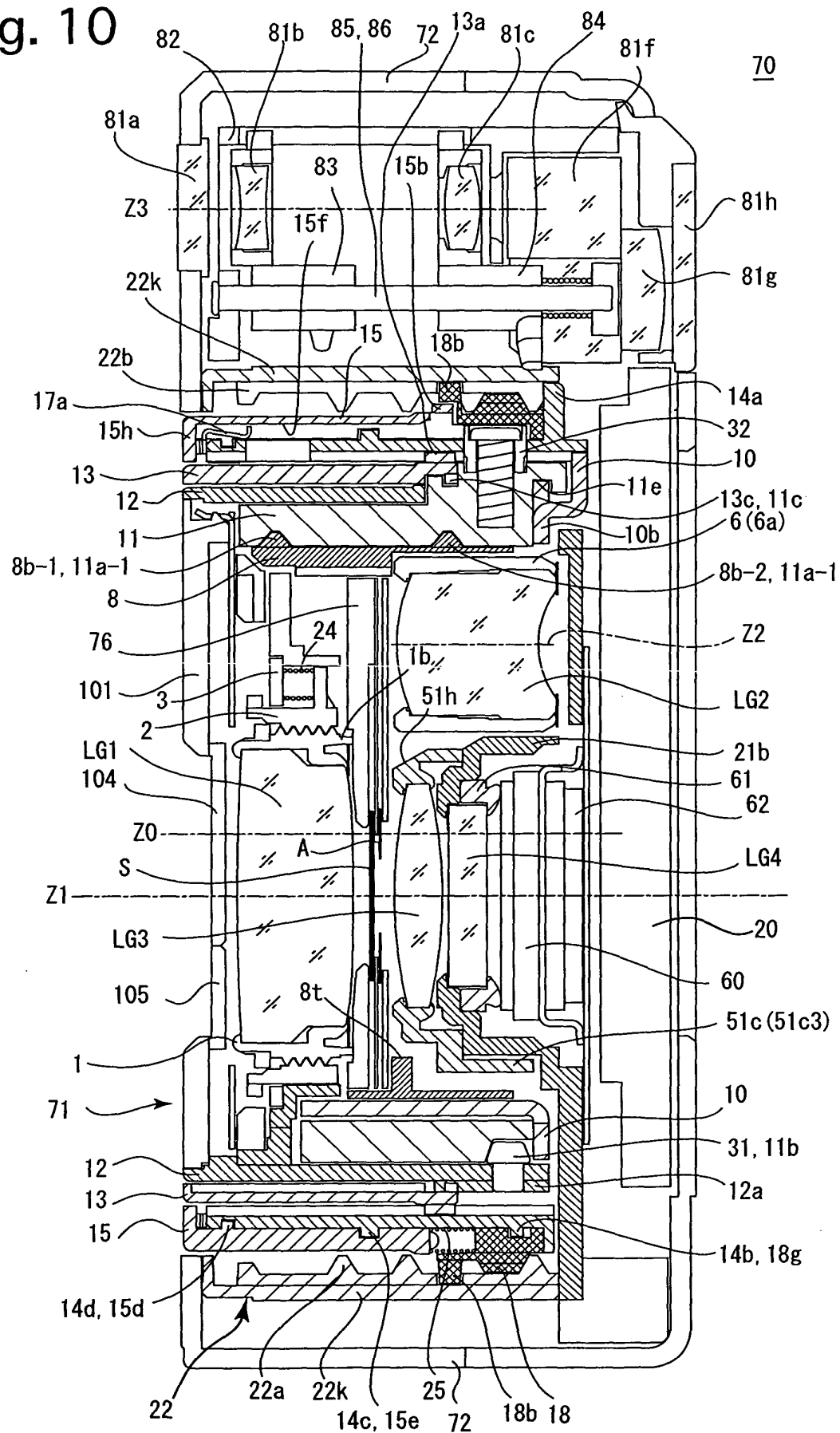


Fig. 11

22d, 22b, 22, 22a, 22h, 22c, 51e, 53, 22c-x, 28, 29, 22d, 22e, 22h, 22c, 22d, 22a, 22c-x, 30c, 30a, 30, 30b, 22a, 22c, 51e, 52, 22m, 22z

Fig. 13

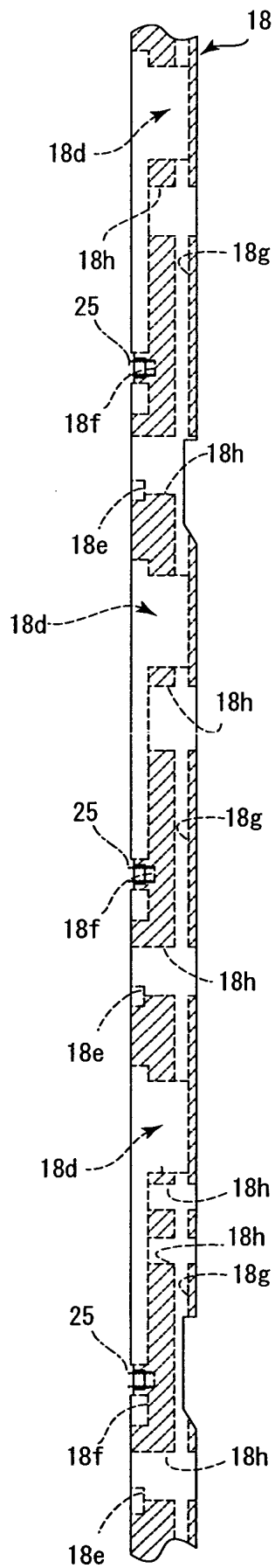


Fig. 14

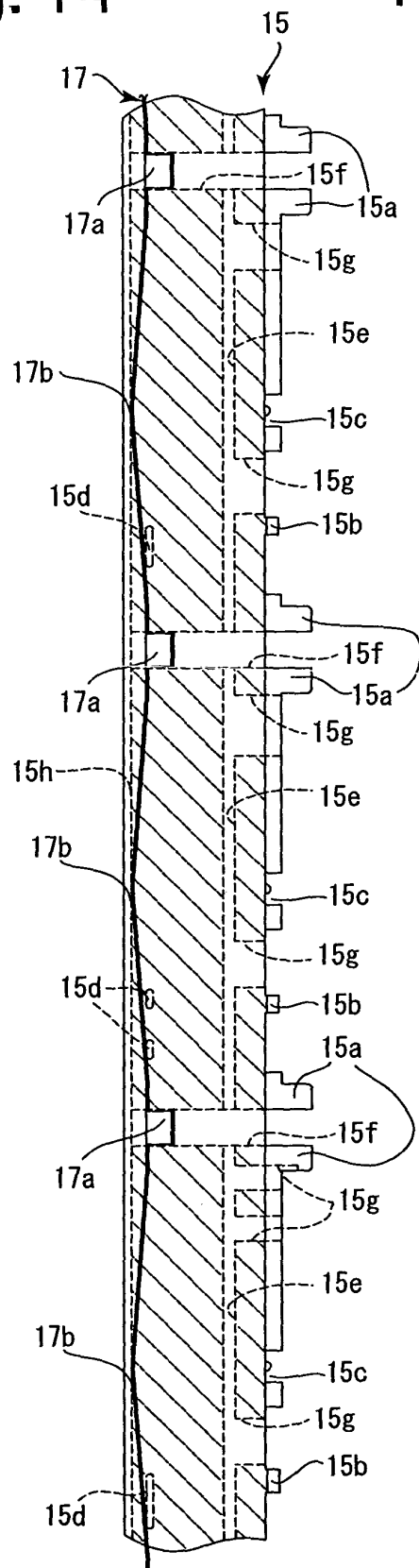


Fig. 15

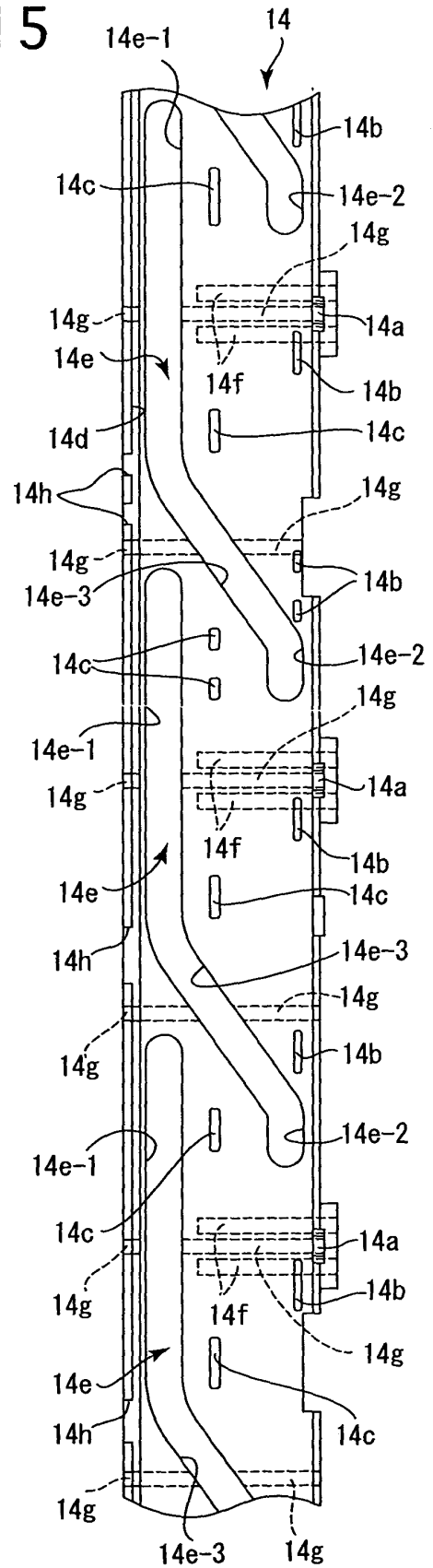


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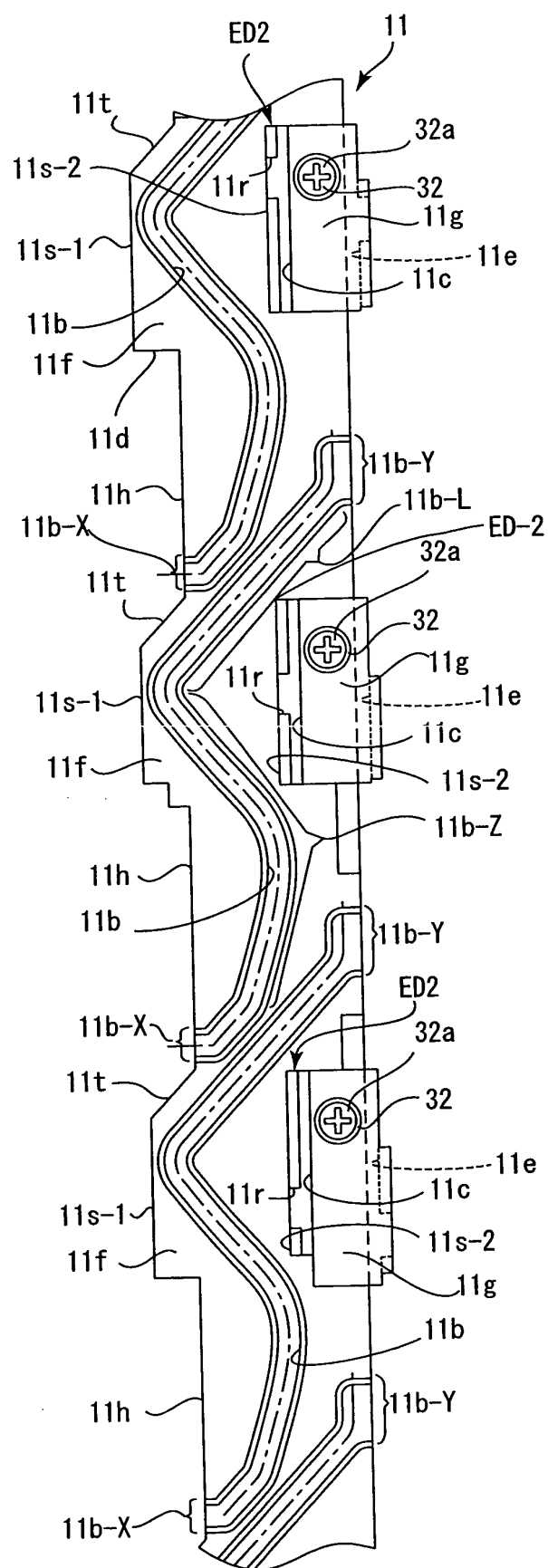


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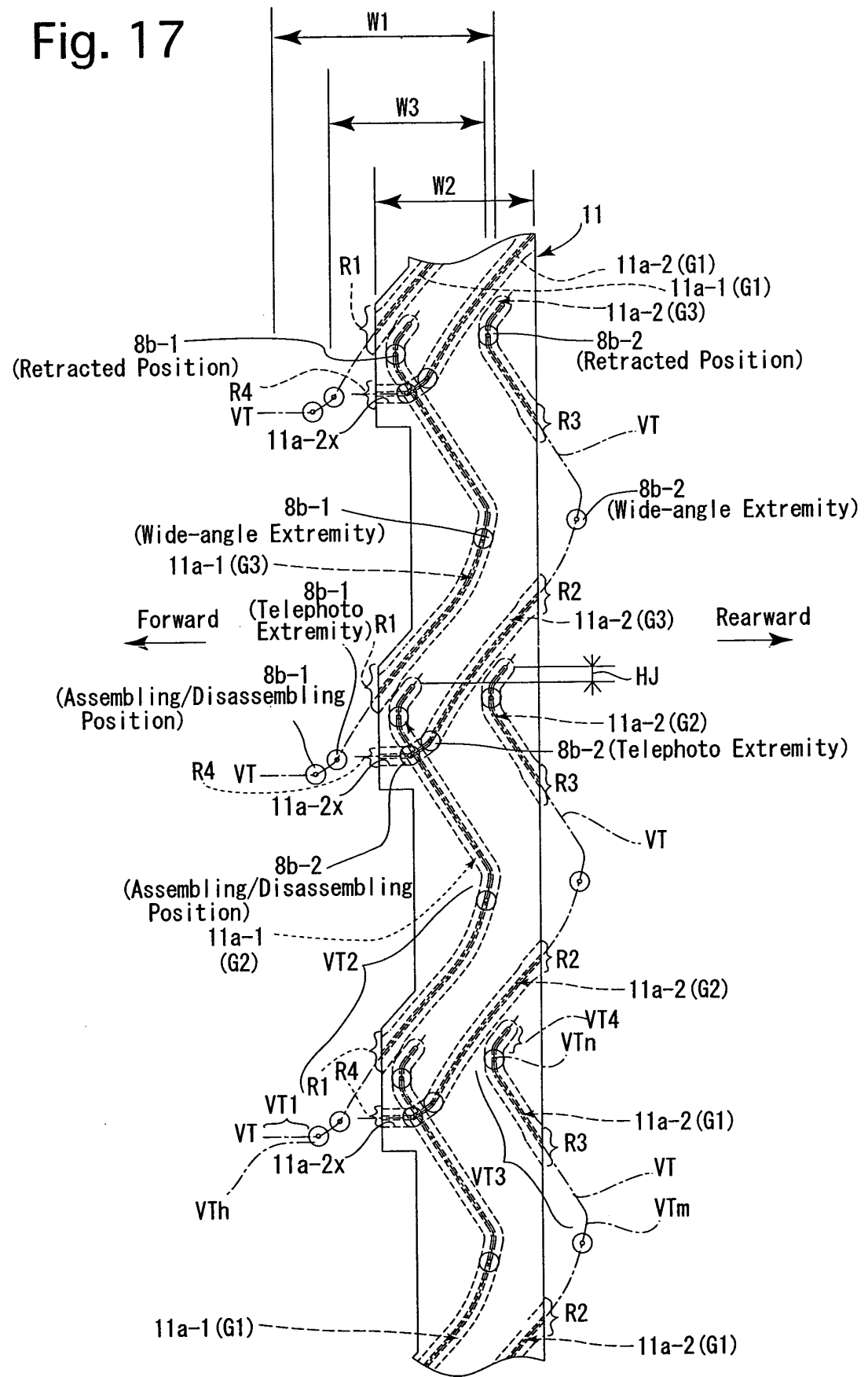


Fig . 19

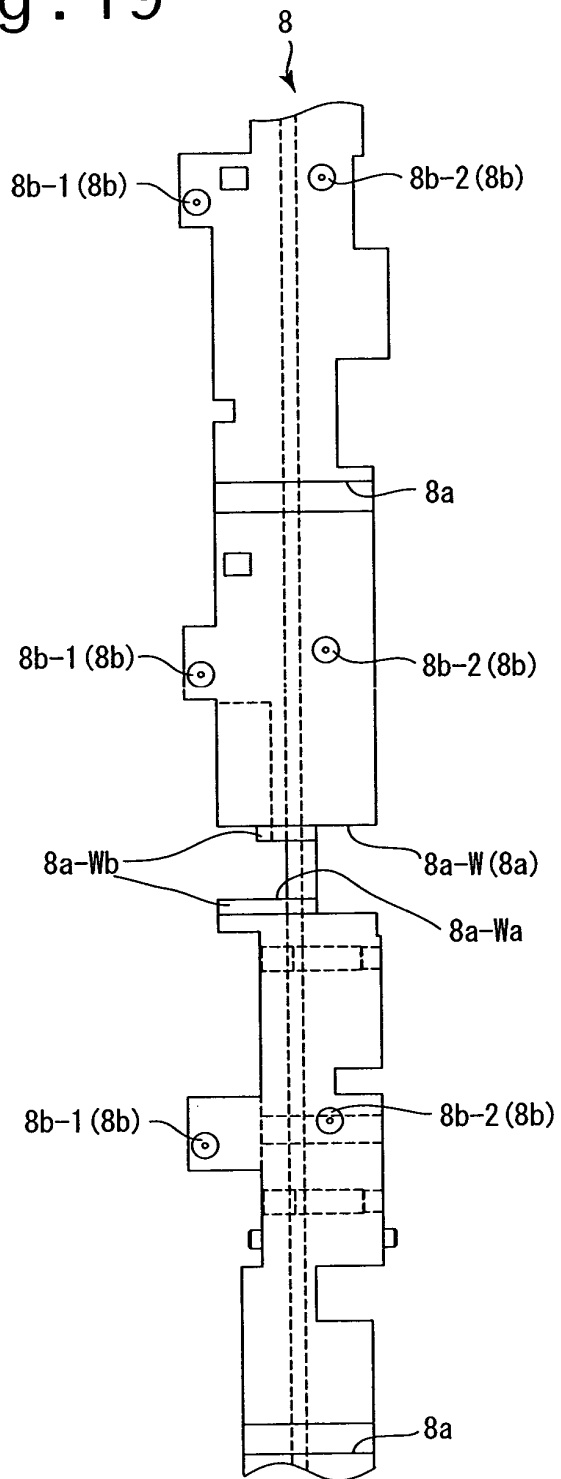


Fig . 18

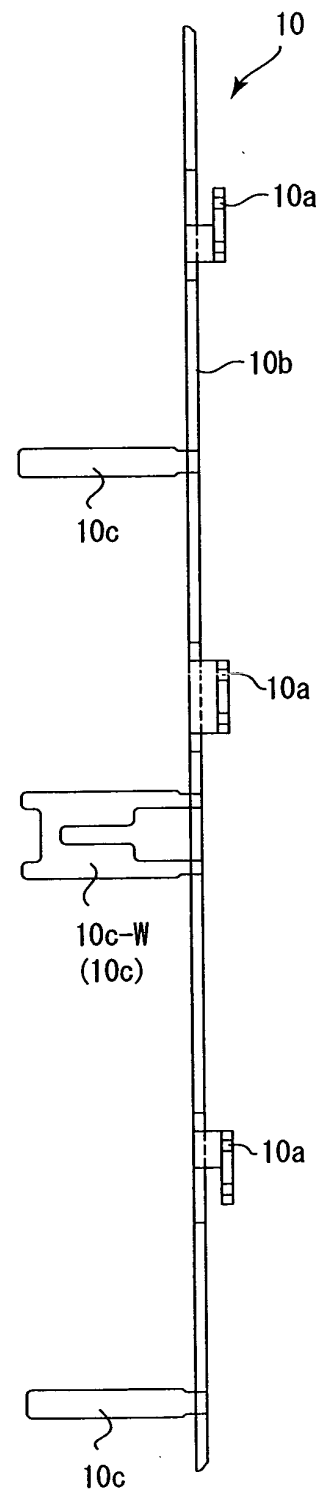


Fig. 20

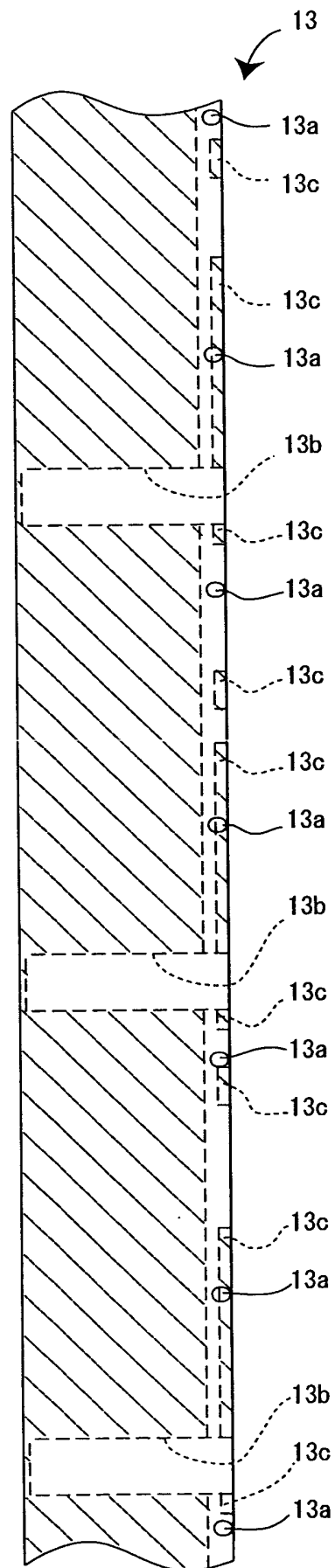


Fig. 21

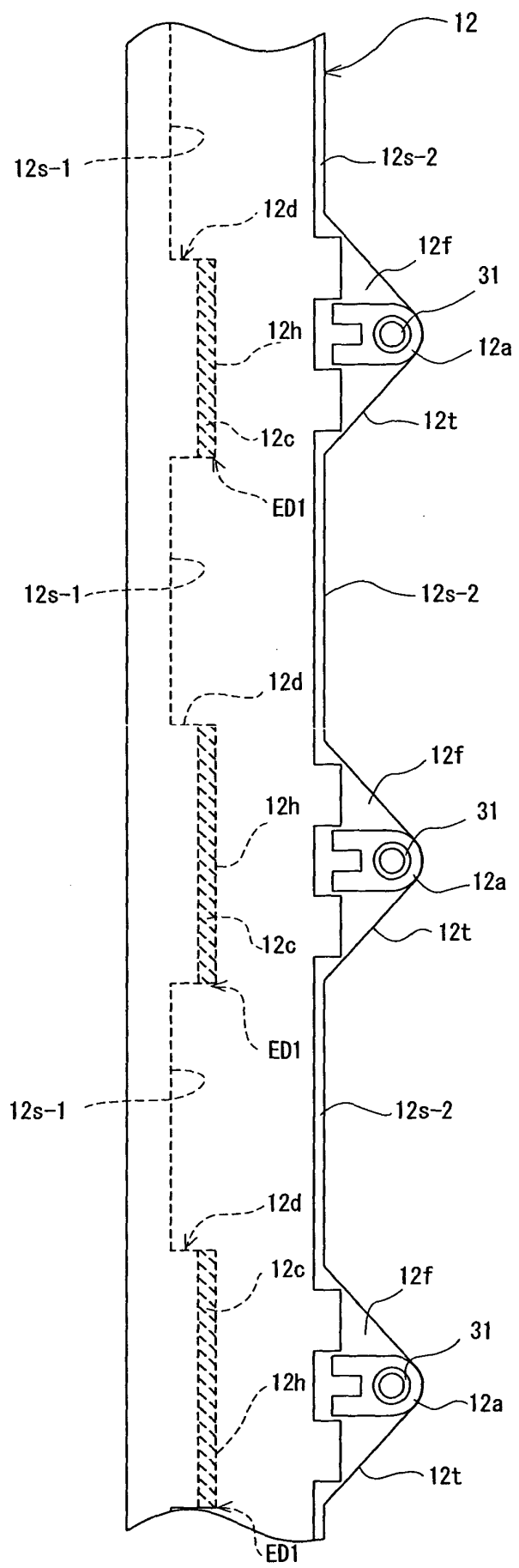


Fig. 22

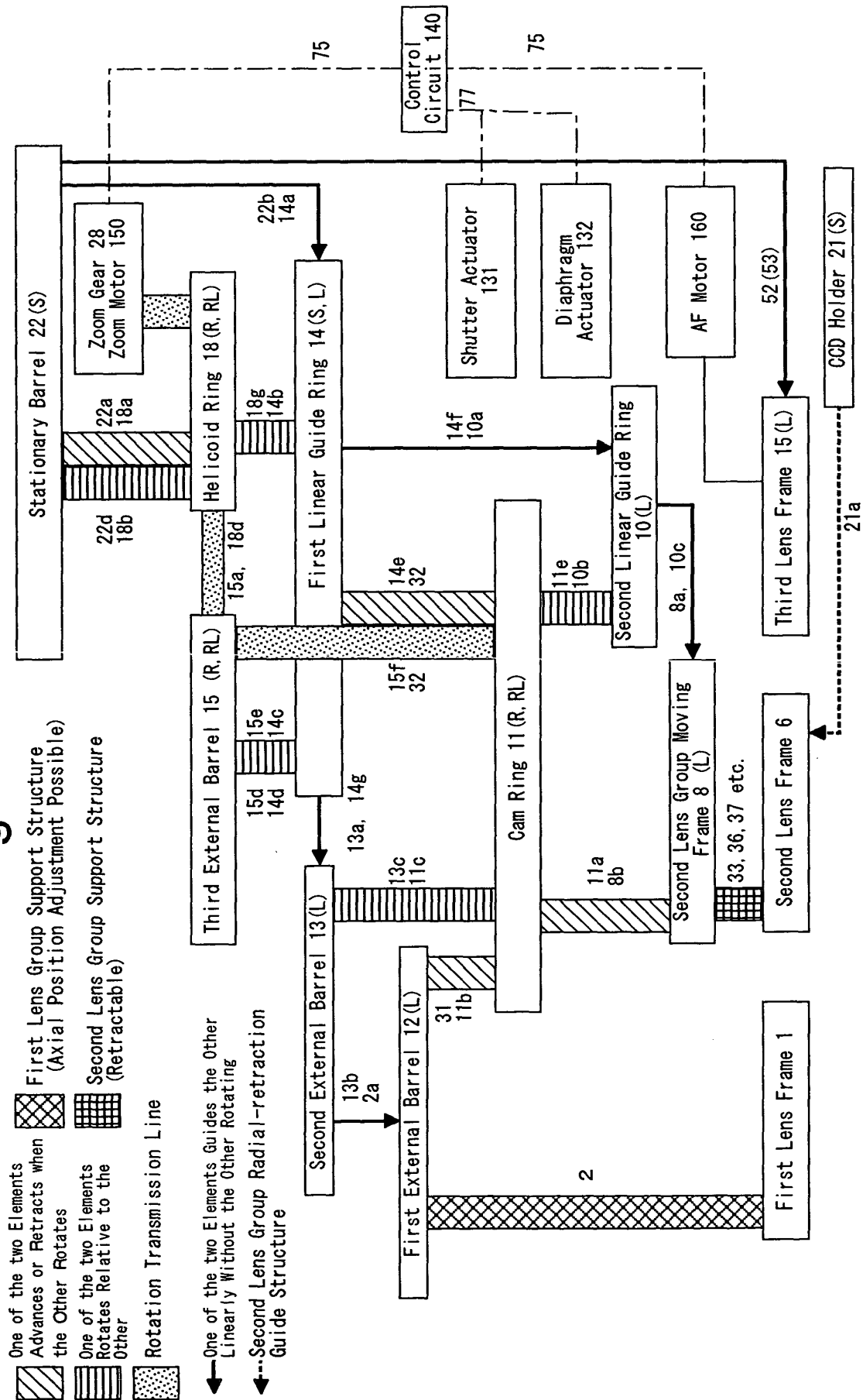


Fig. 23

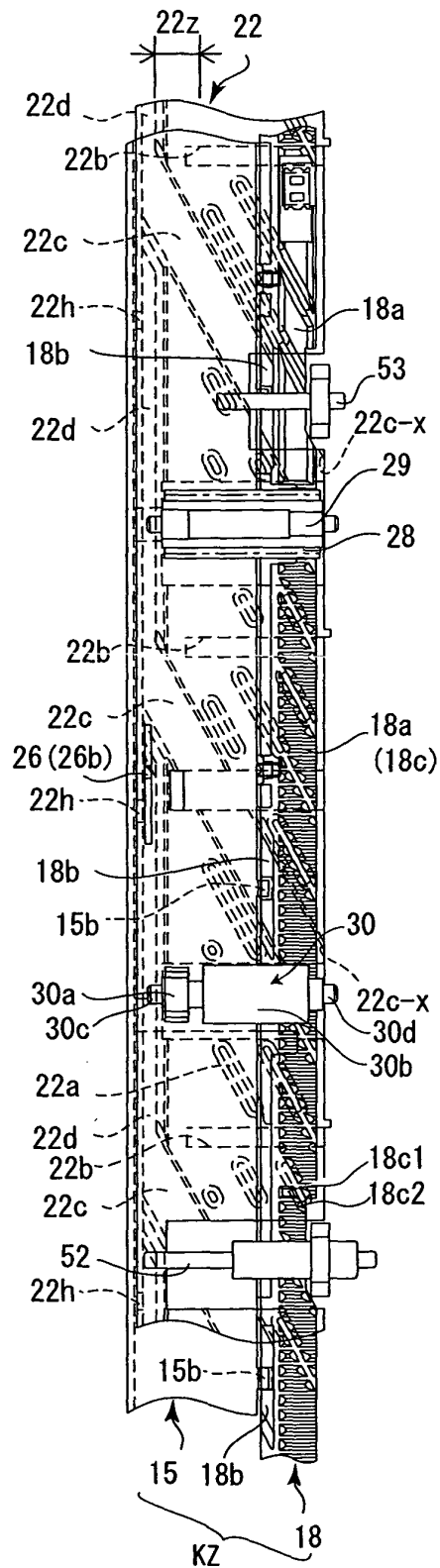


Fig. 24

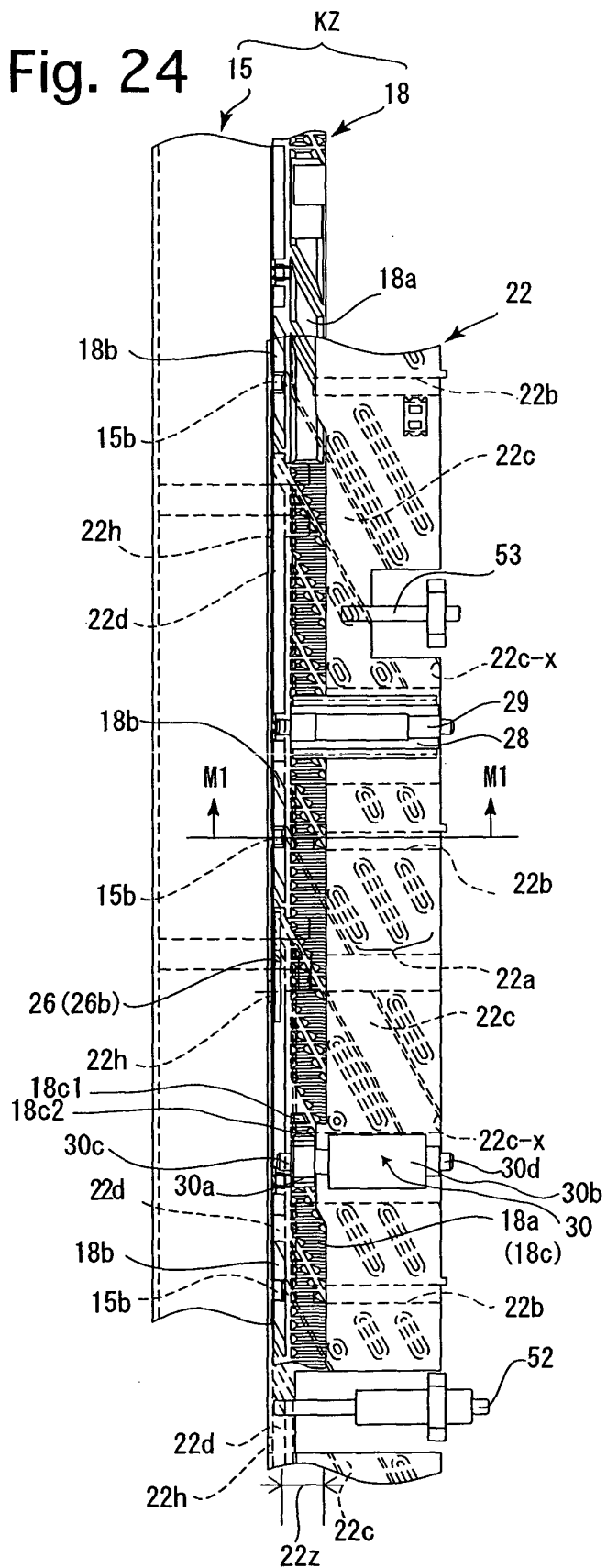


Fig. 25

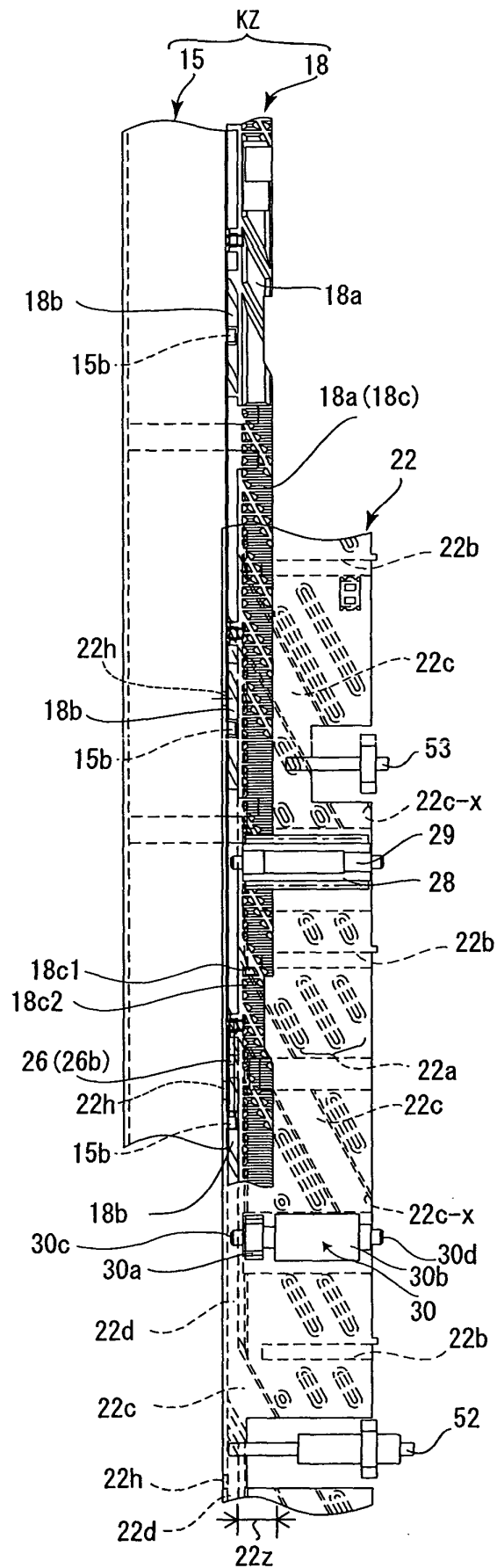


Fig. 26

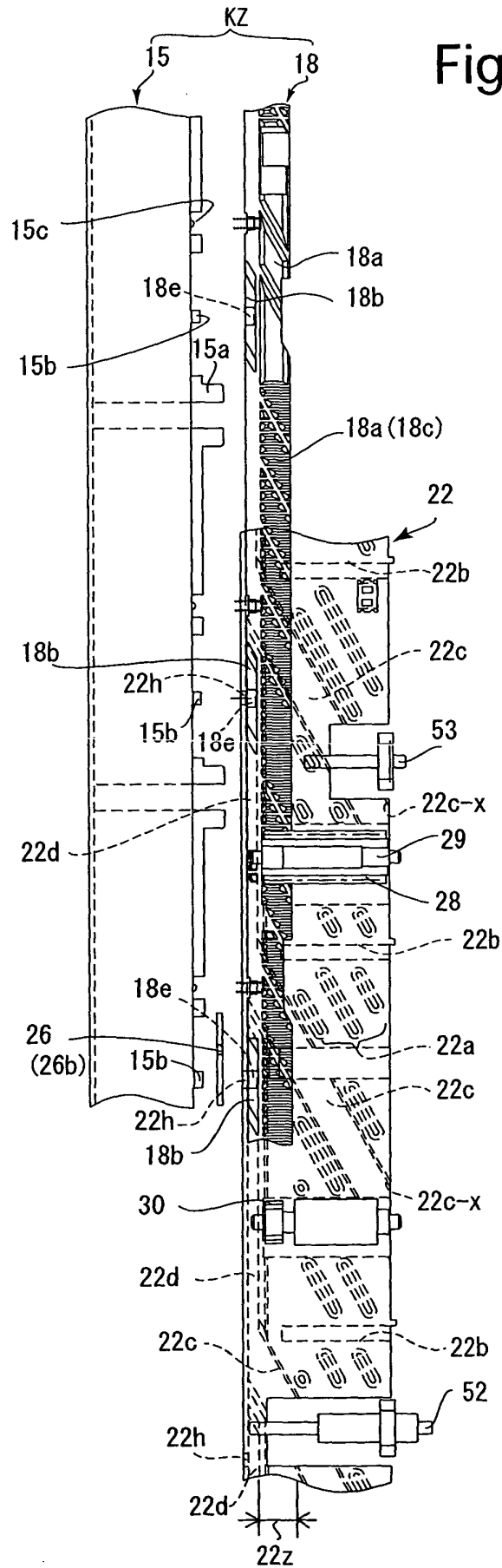


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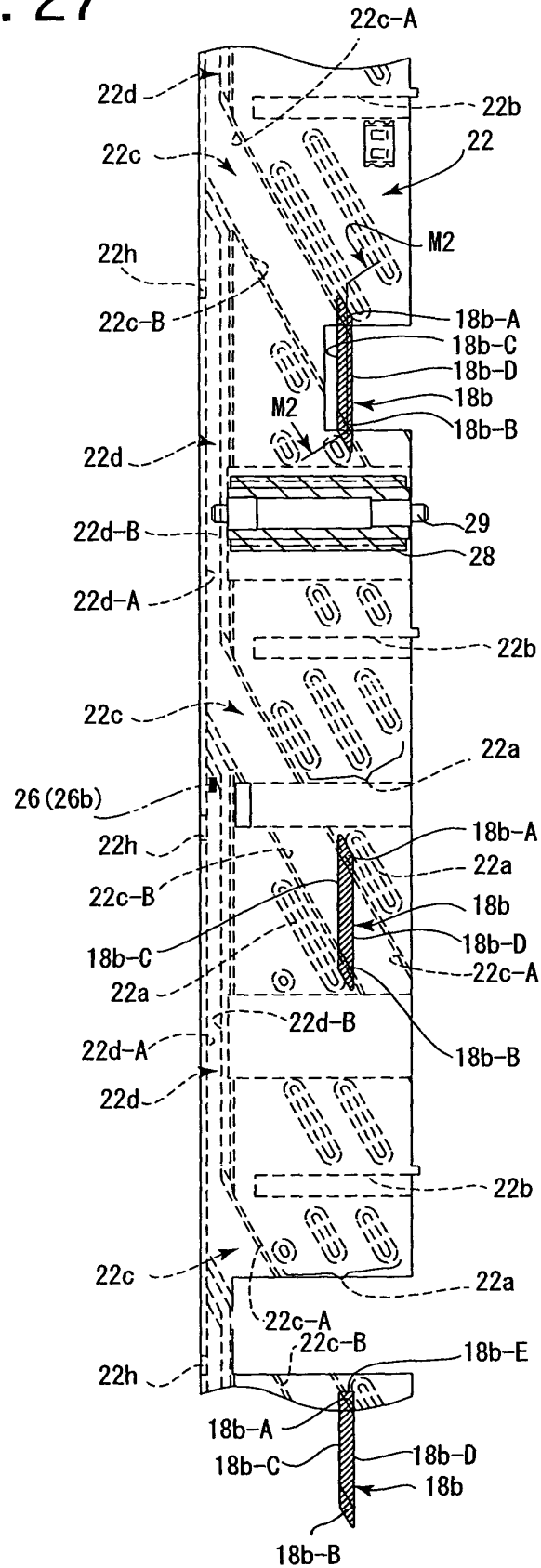


Fig. 28

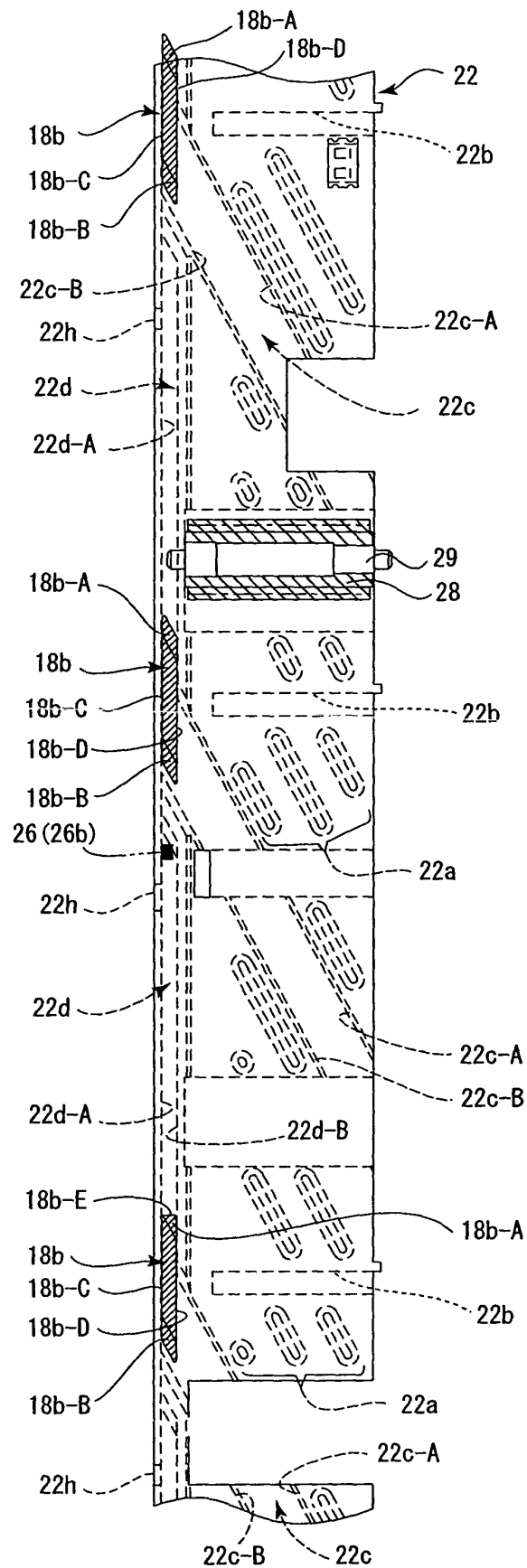


Fig. 29

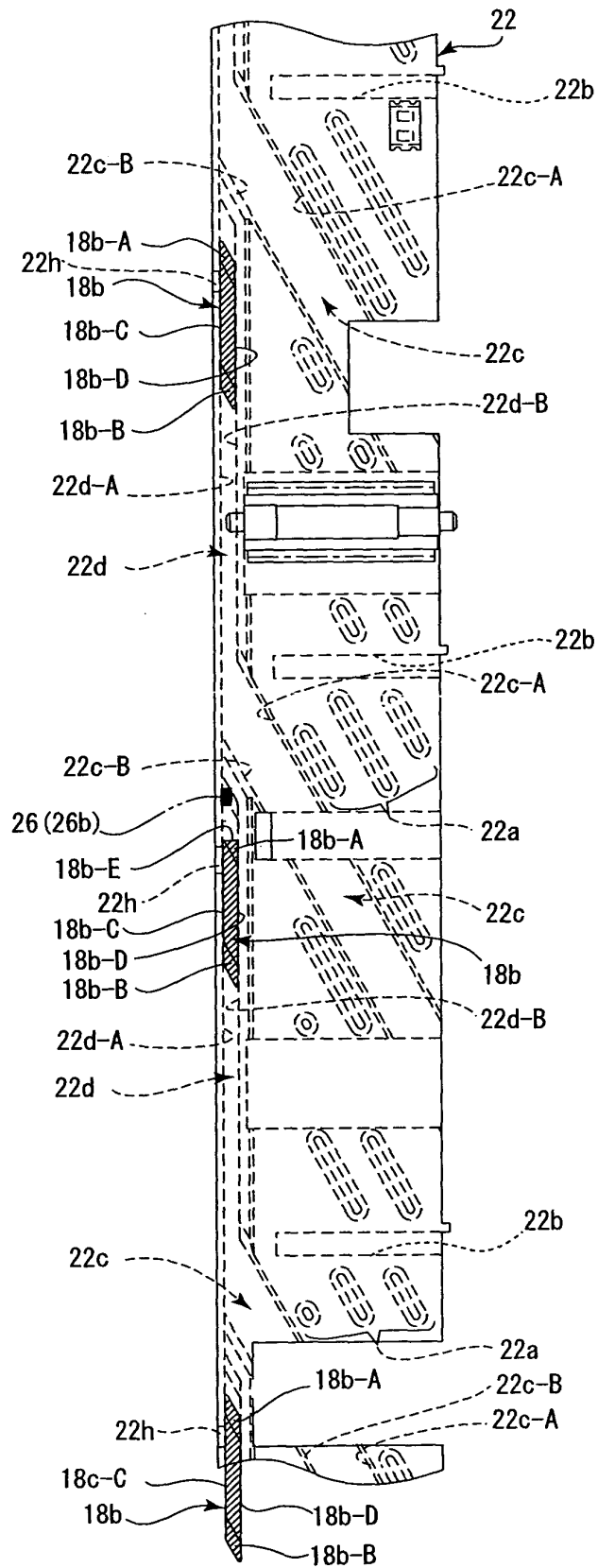


Fig. 30

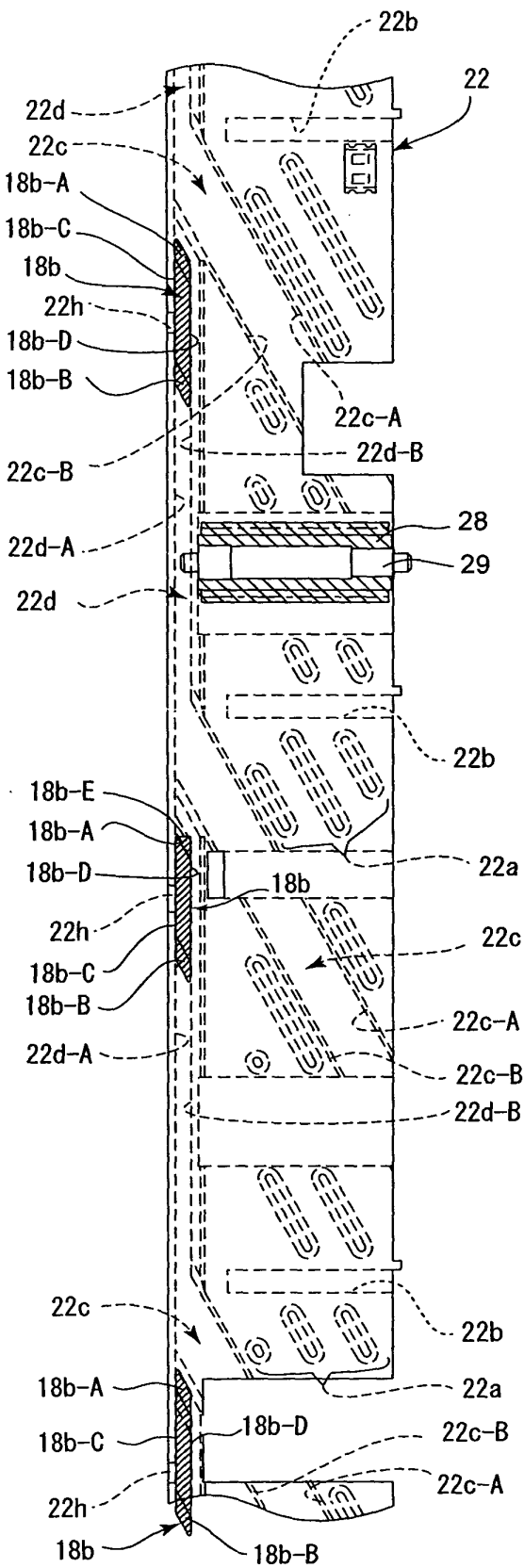


Fig. 31

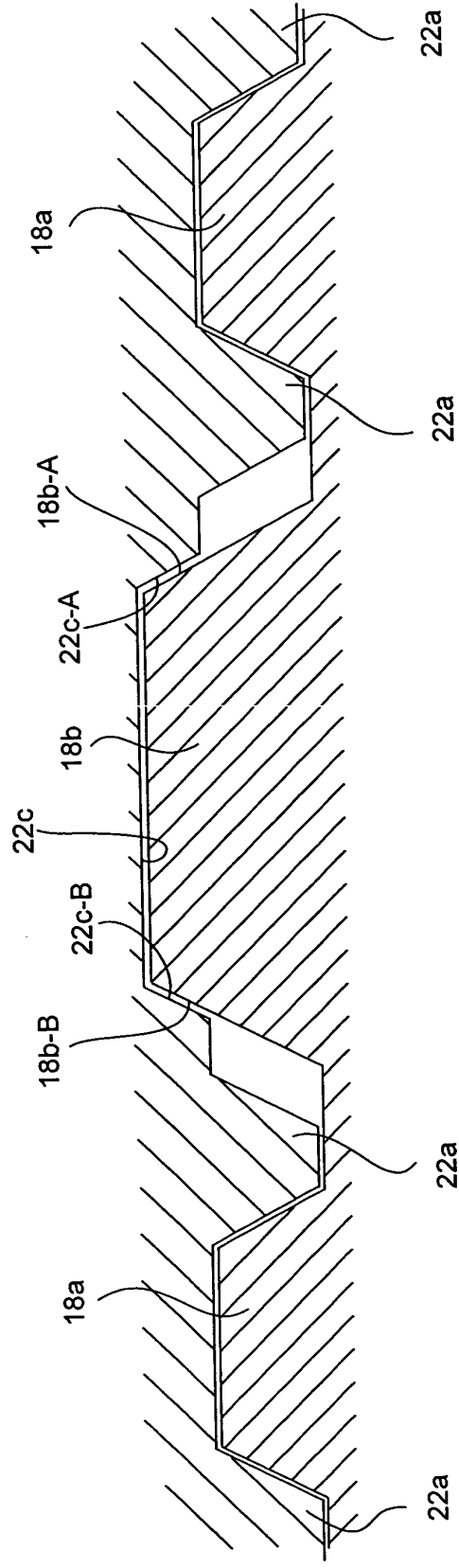
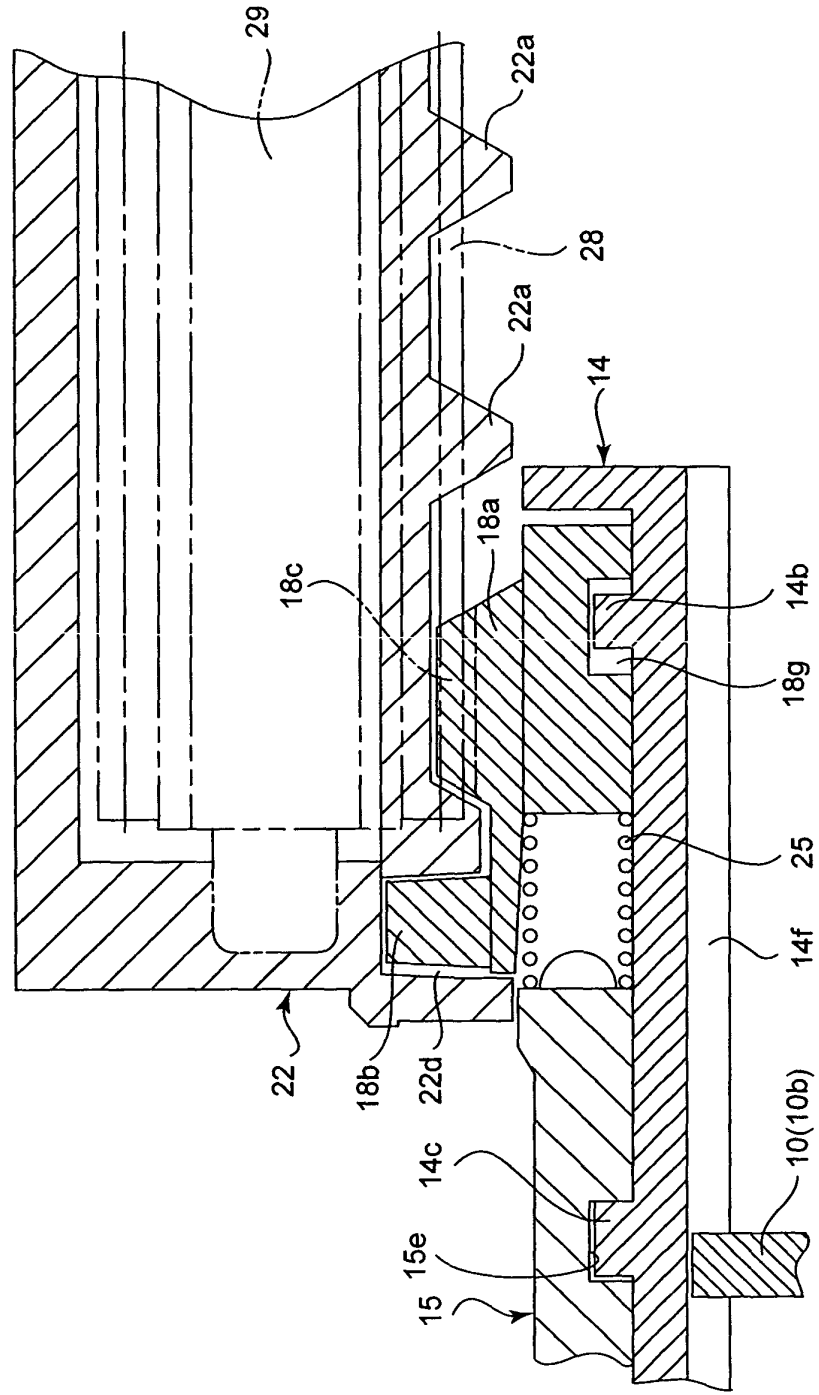


Fig. 32



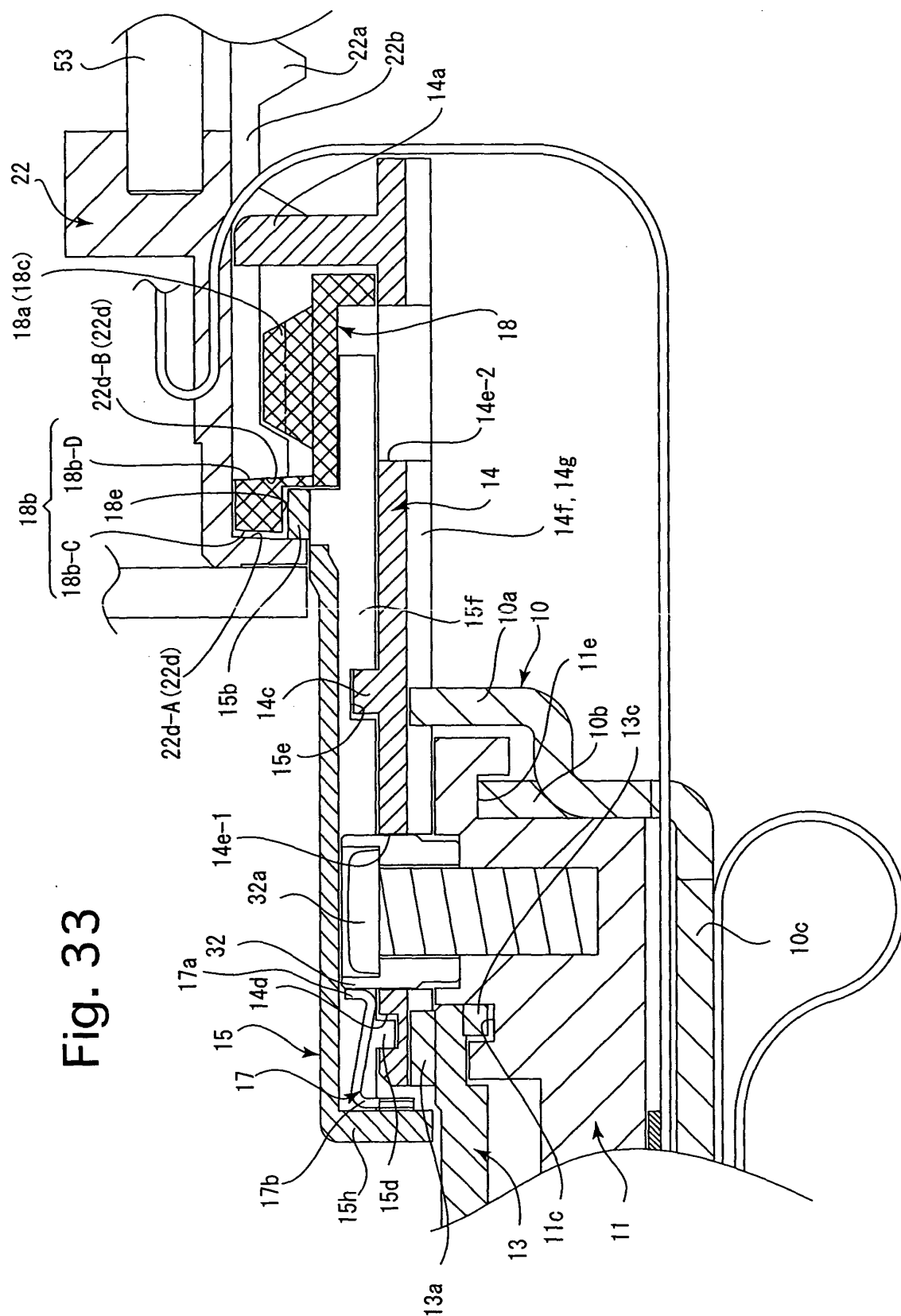


Fig. 34

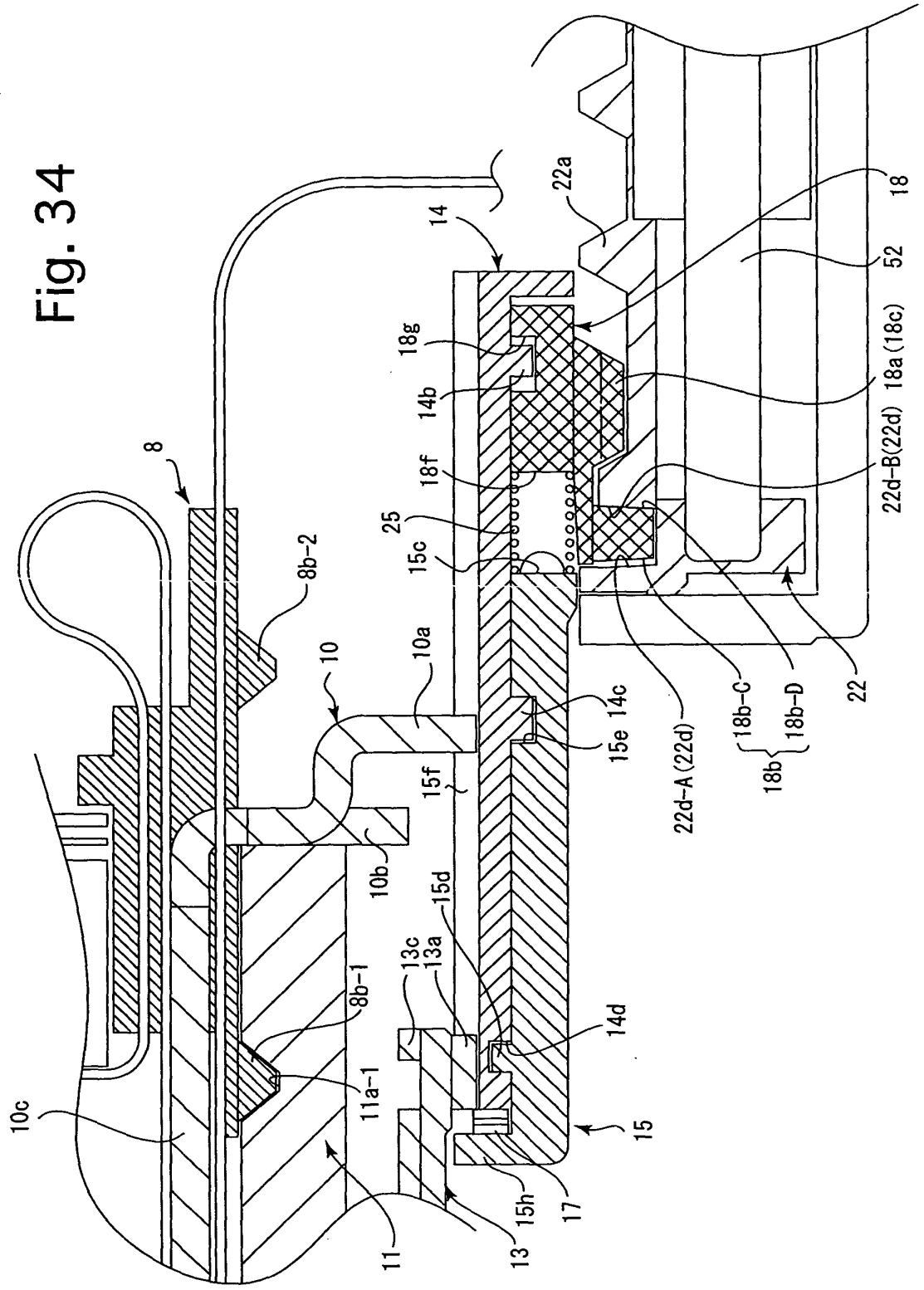


Fig. 35

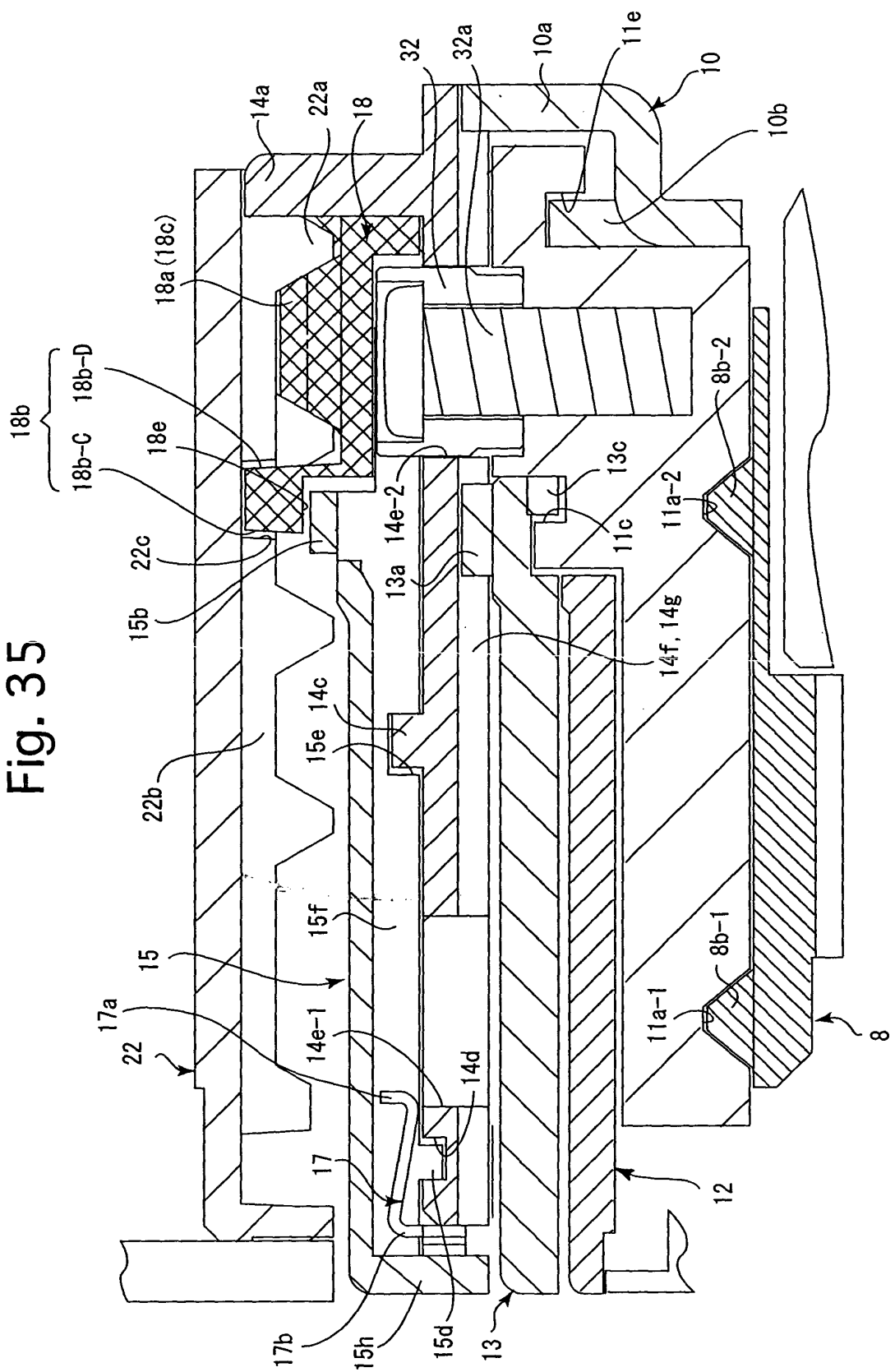


Fig. 36

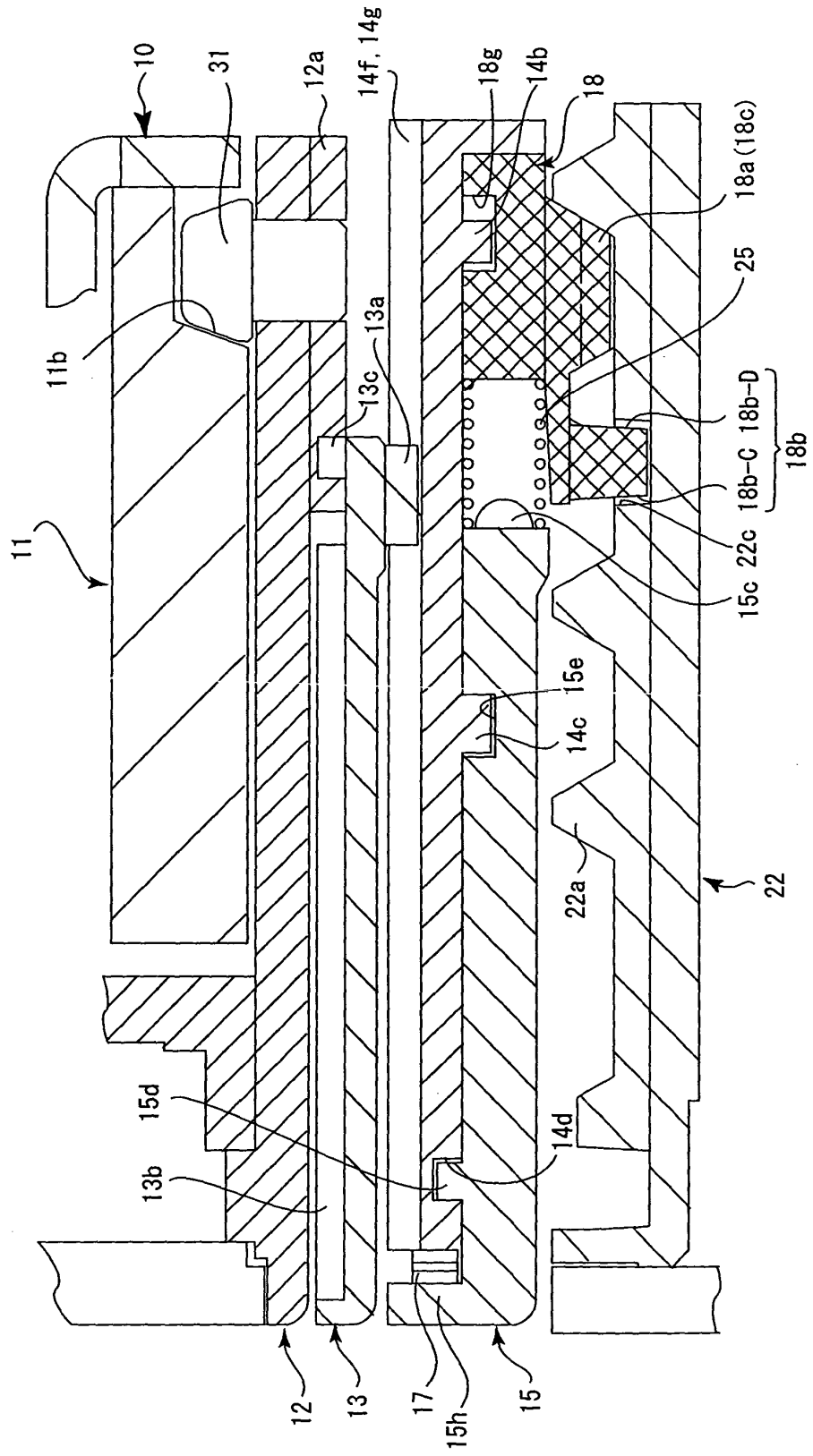


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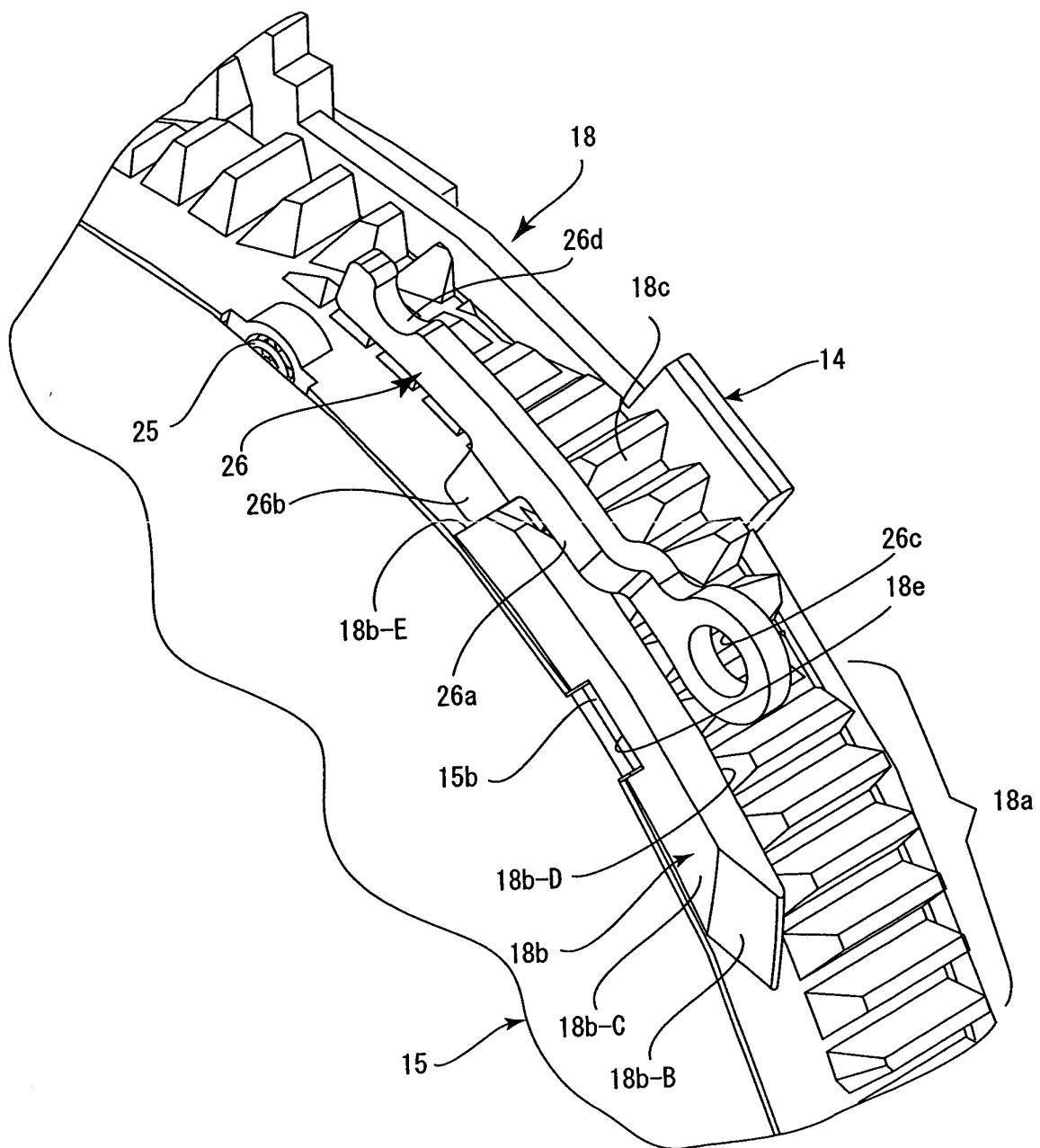


Fig. 38

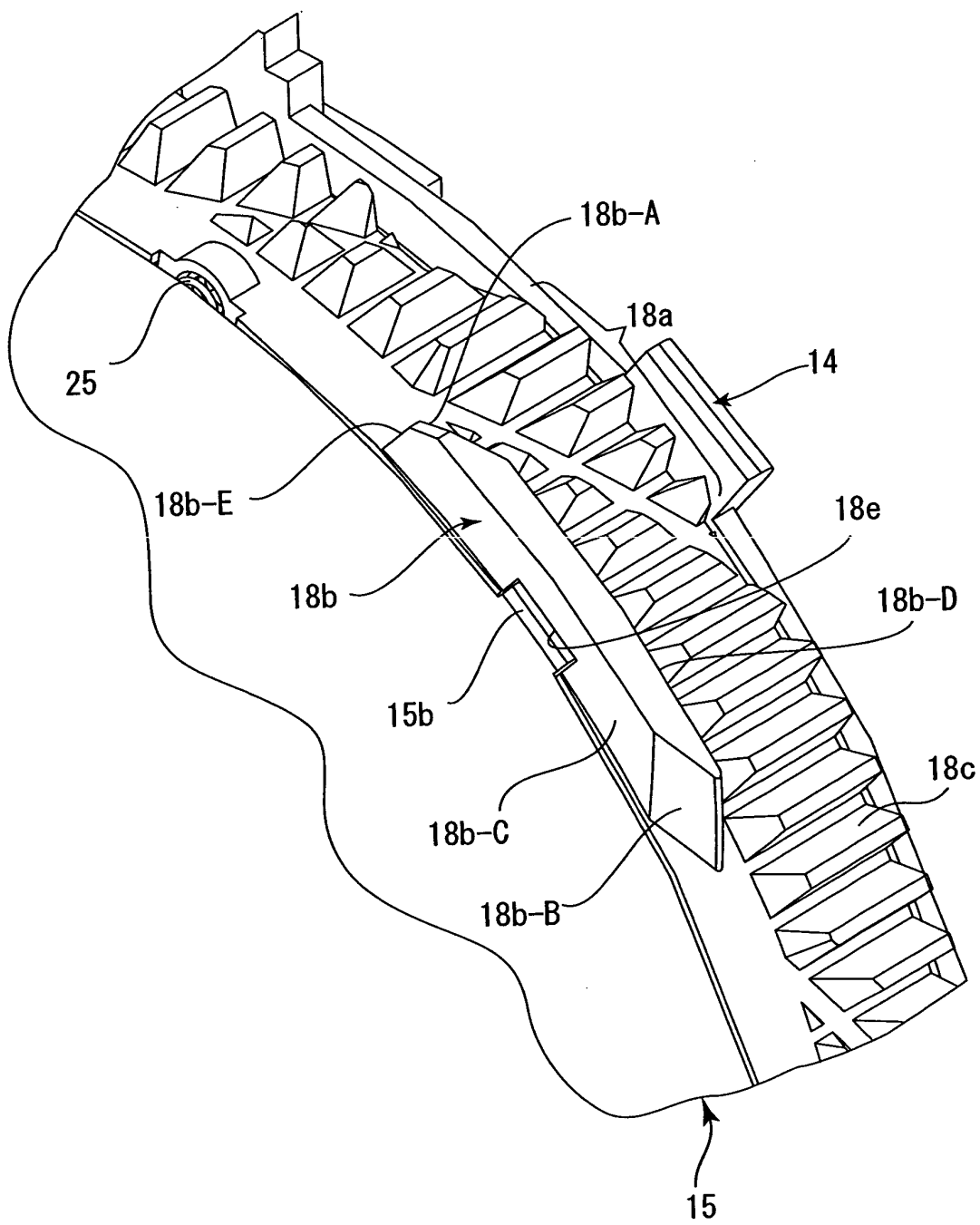


Fig . 40

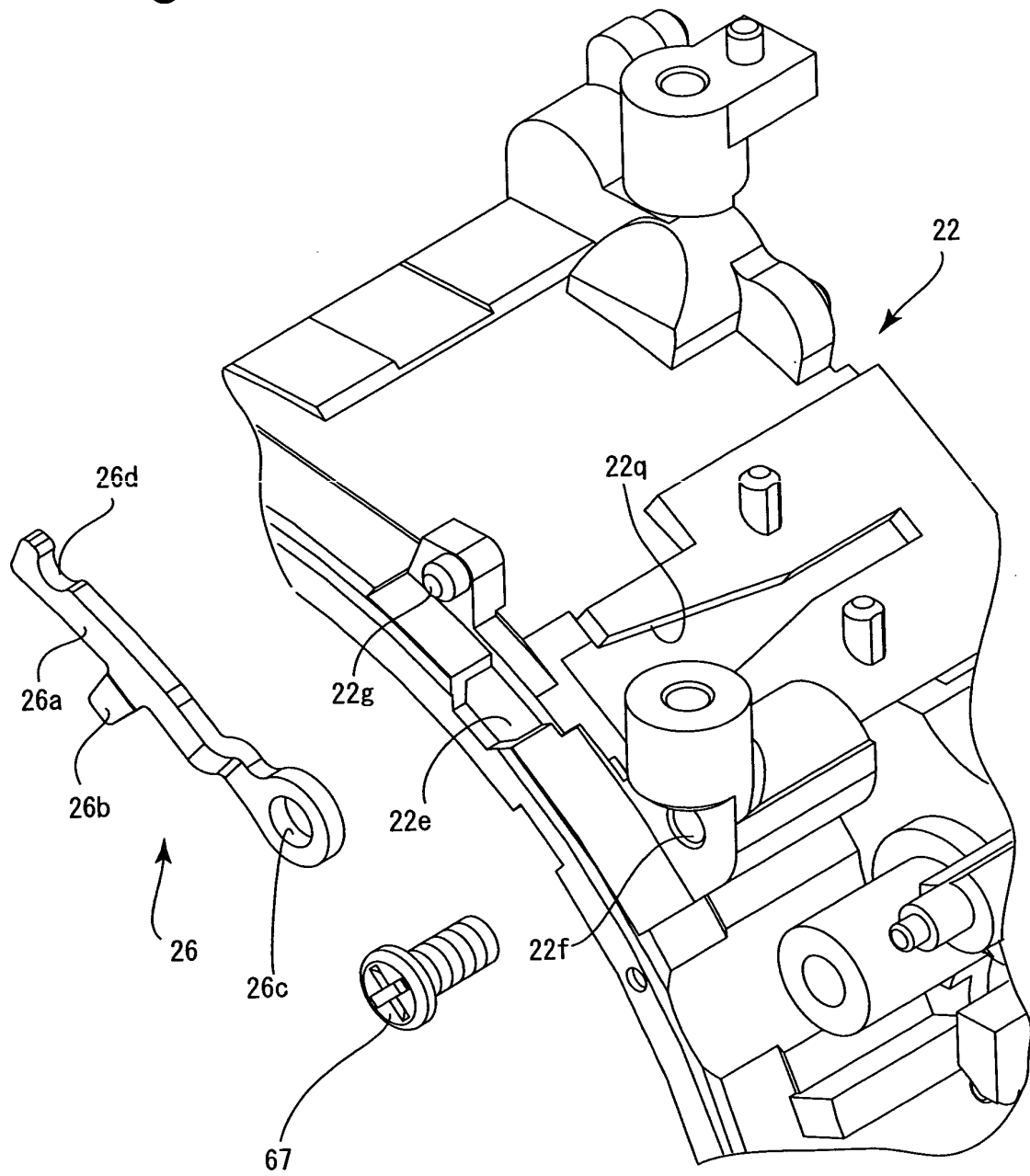


Fig . 41

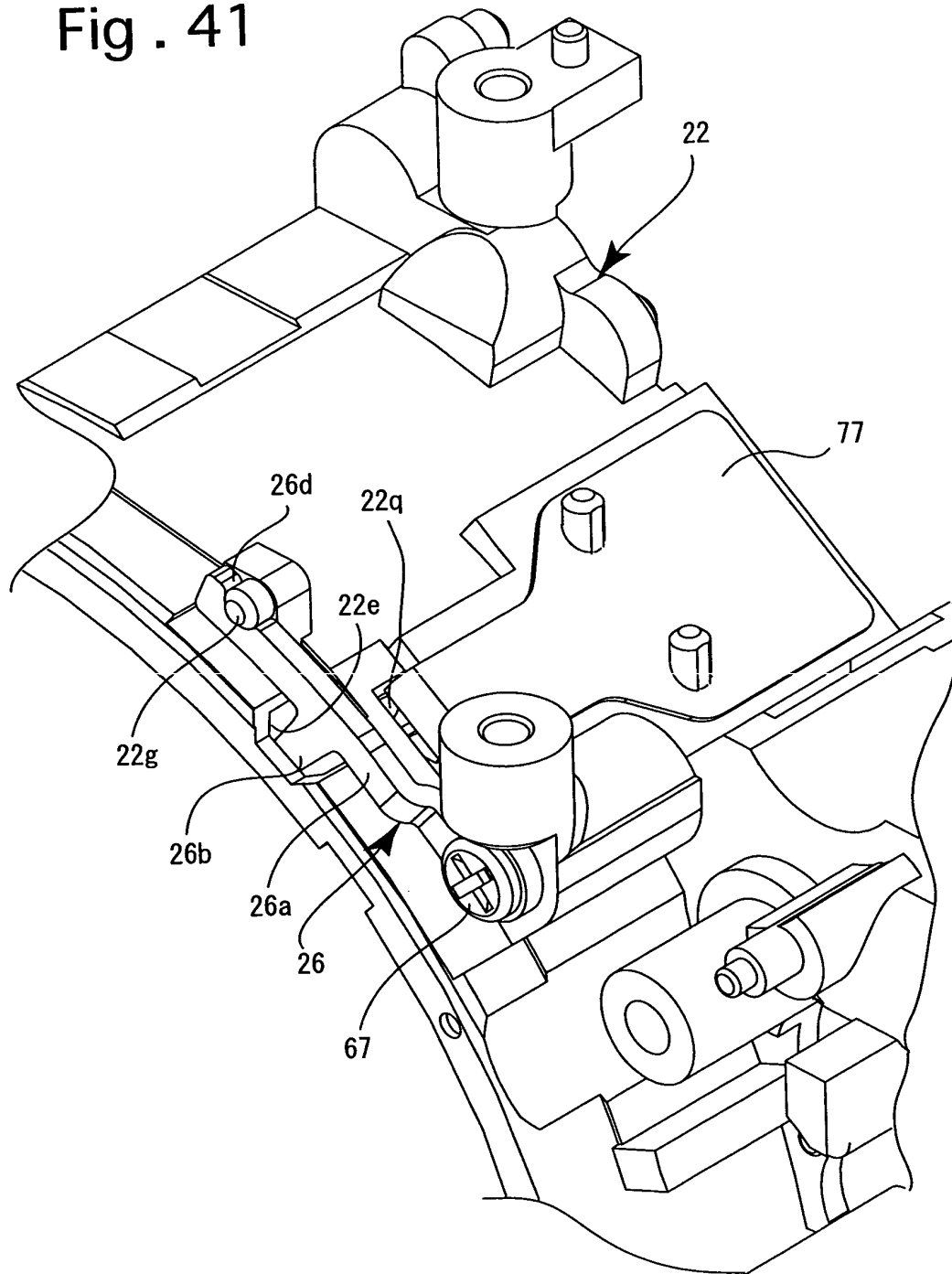


Fig. 42

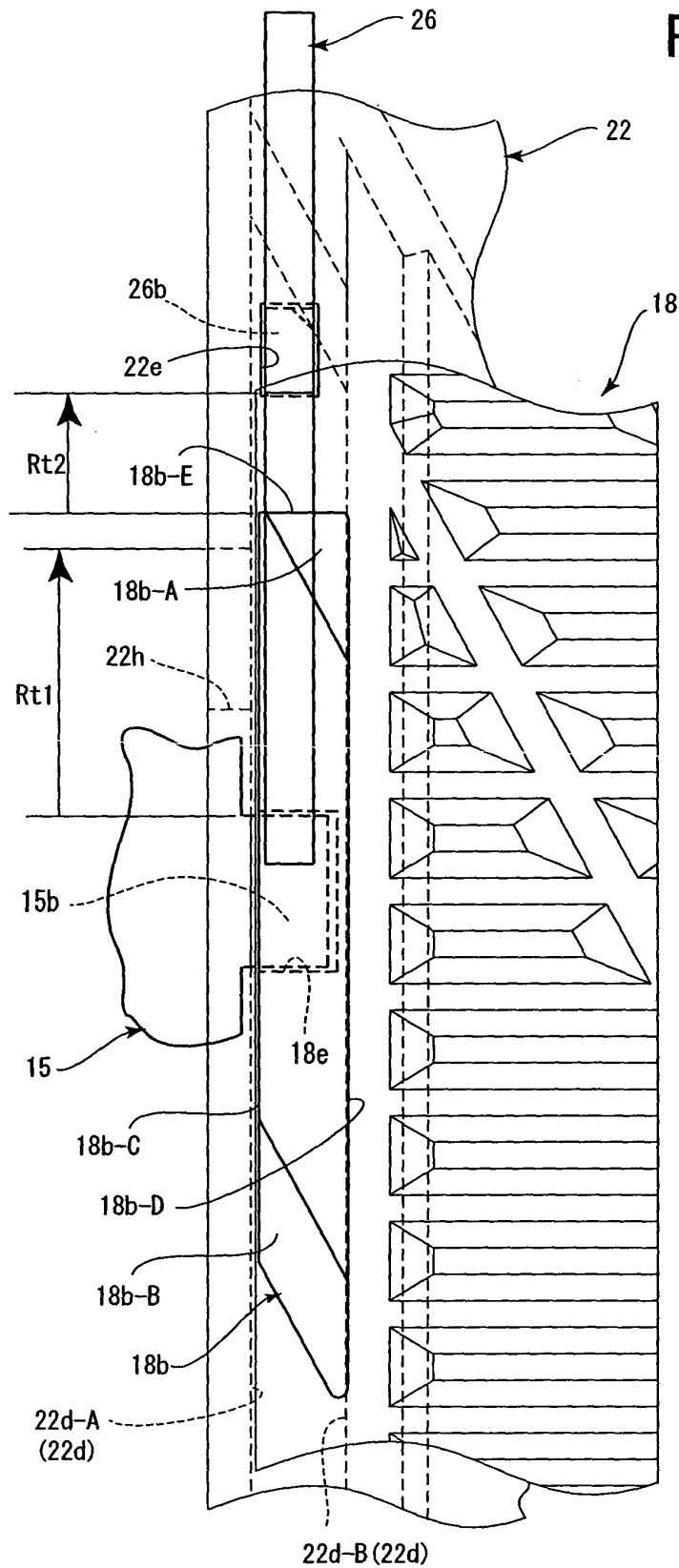


Fig. 43

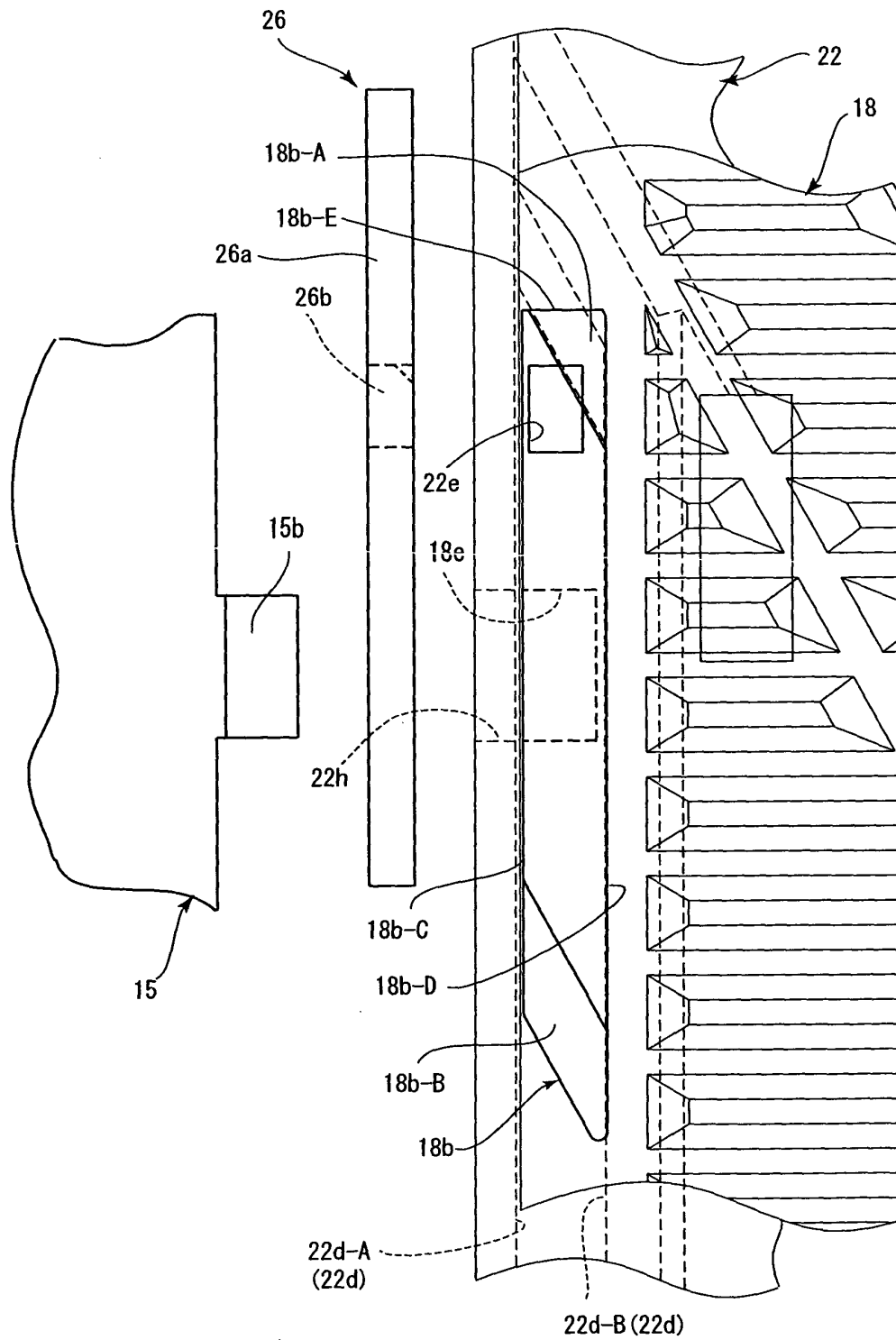


Fig. 44

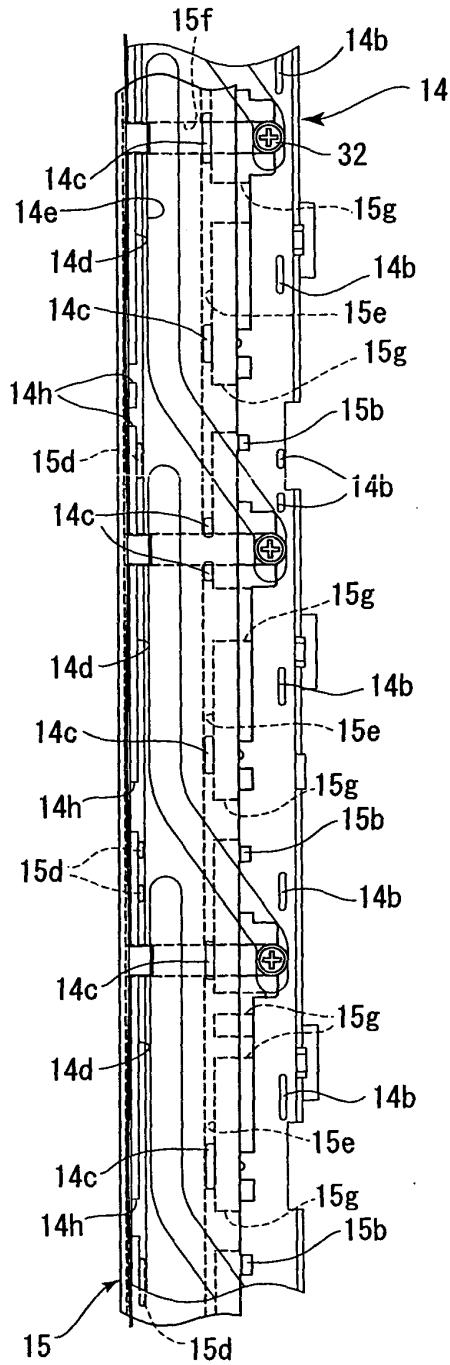


Fig. 45

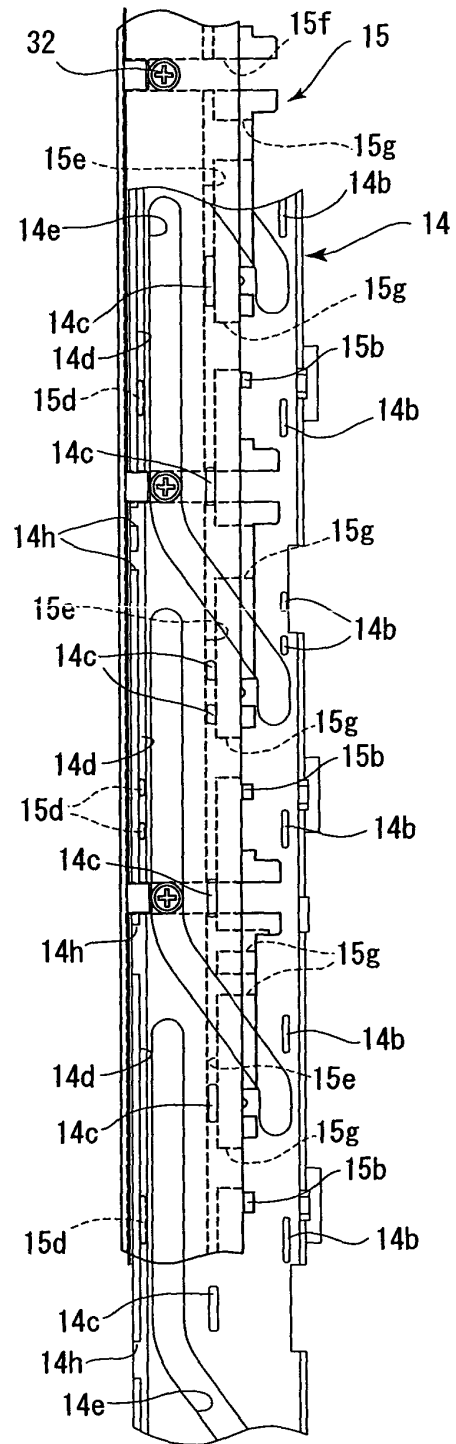


Fig. 46

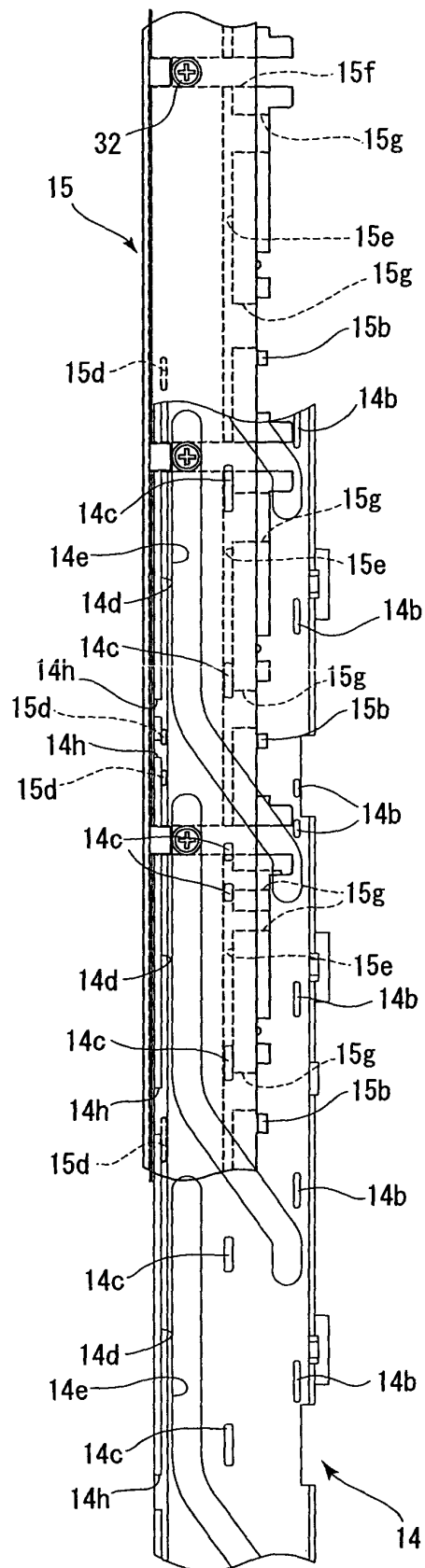


Fig. 47

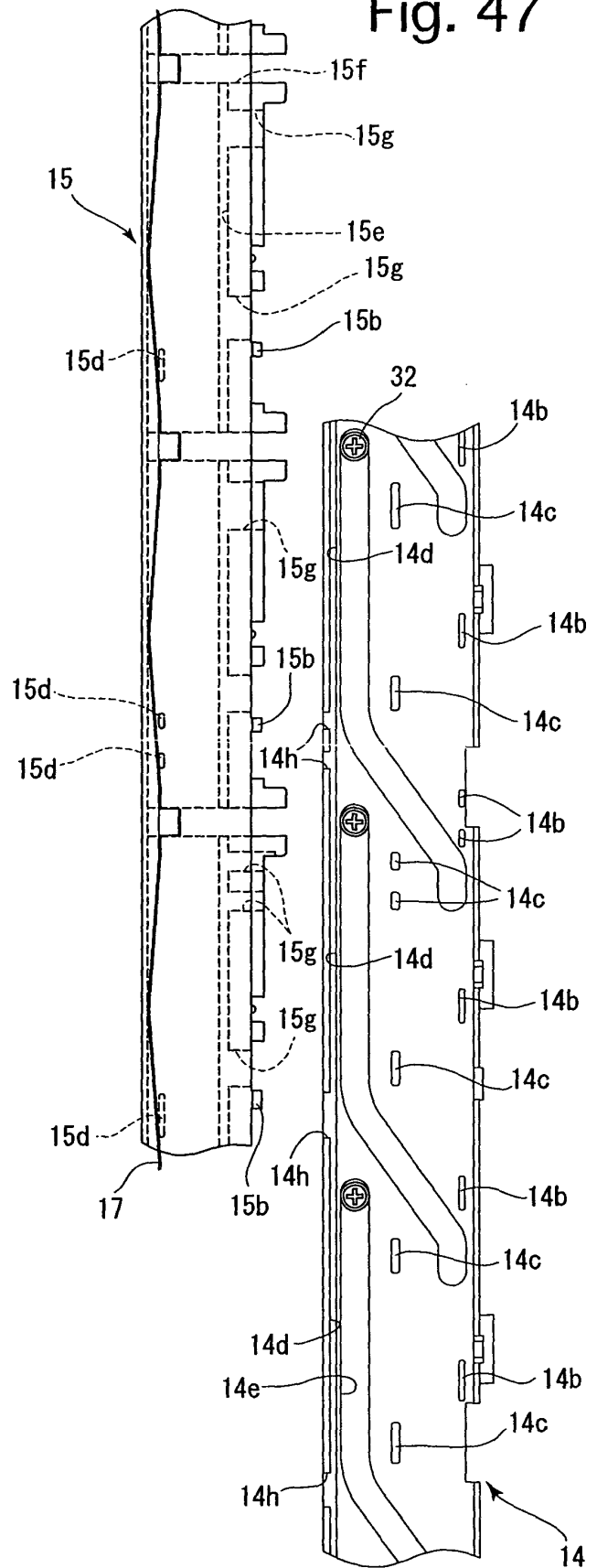


Fig. 48

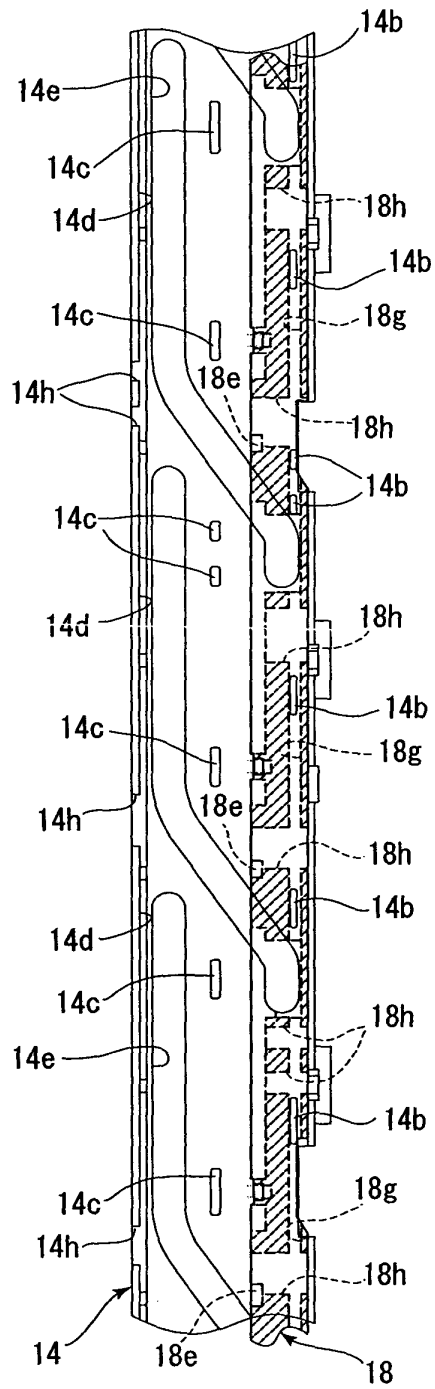


Fig. 49

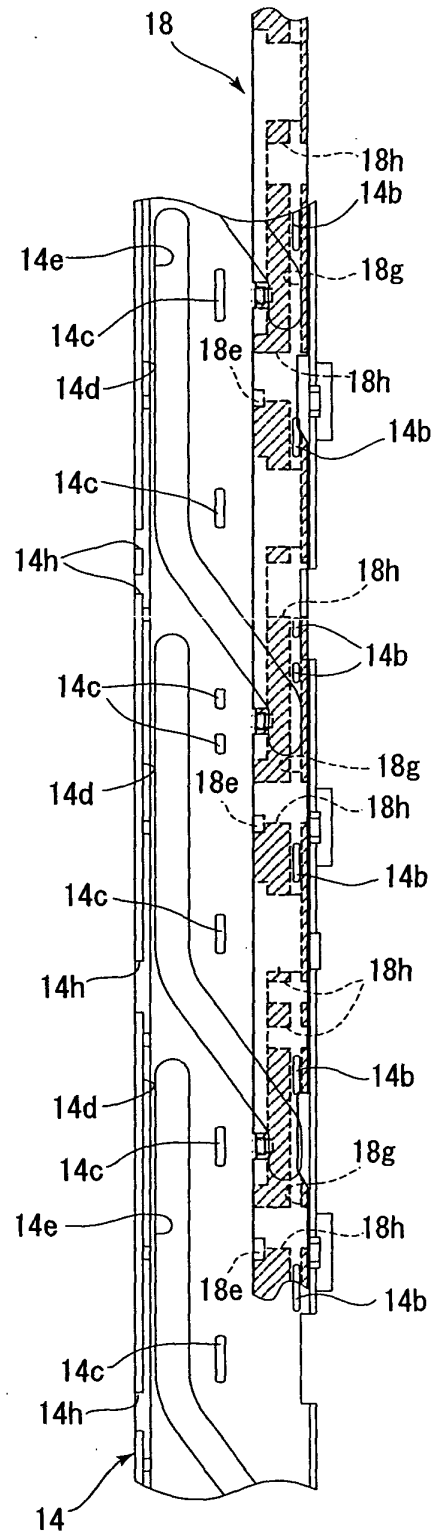


Fig. 50

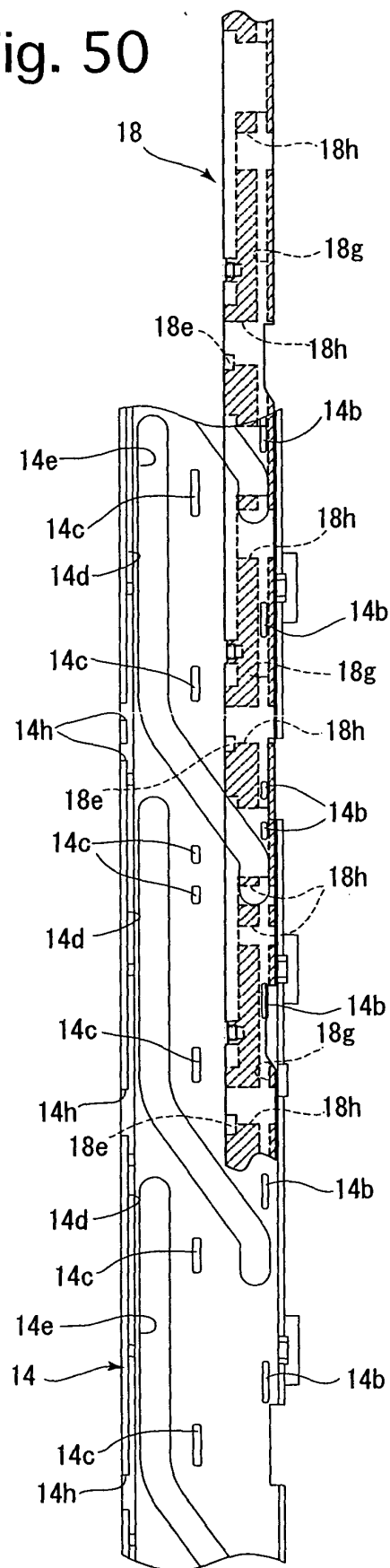


Fig. 51

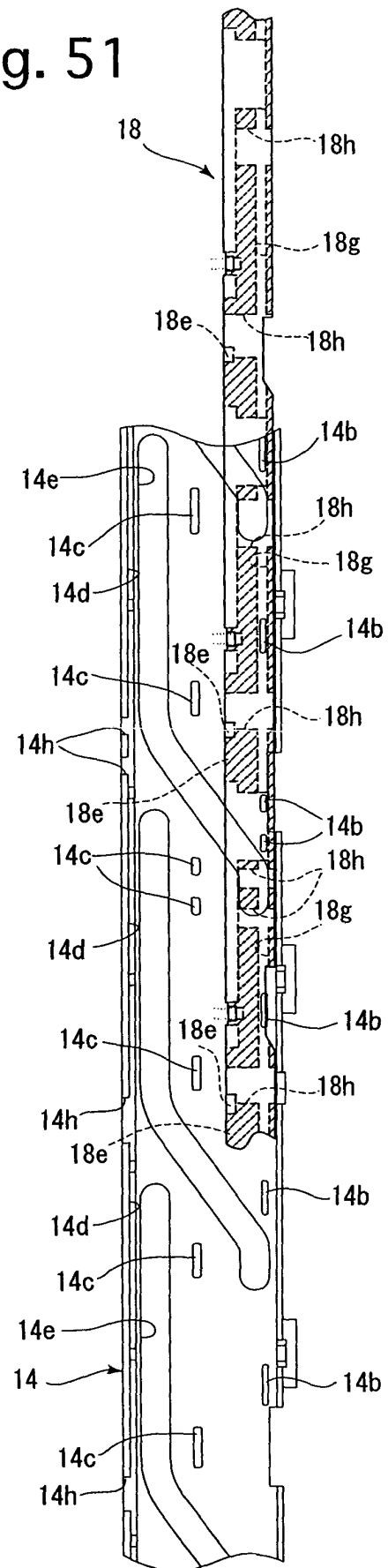


Fig. 52

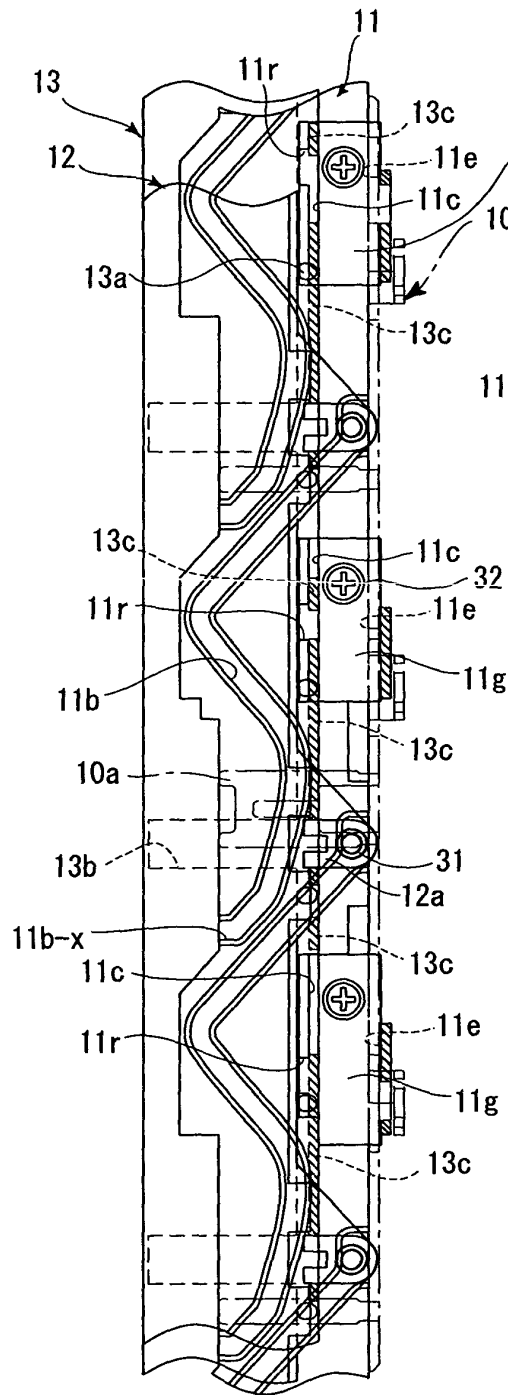


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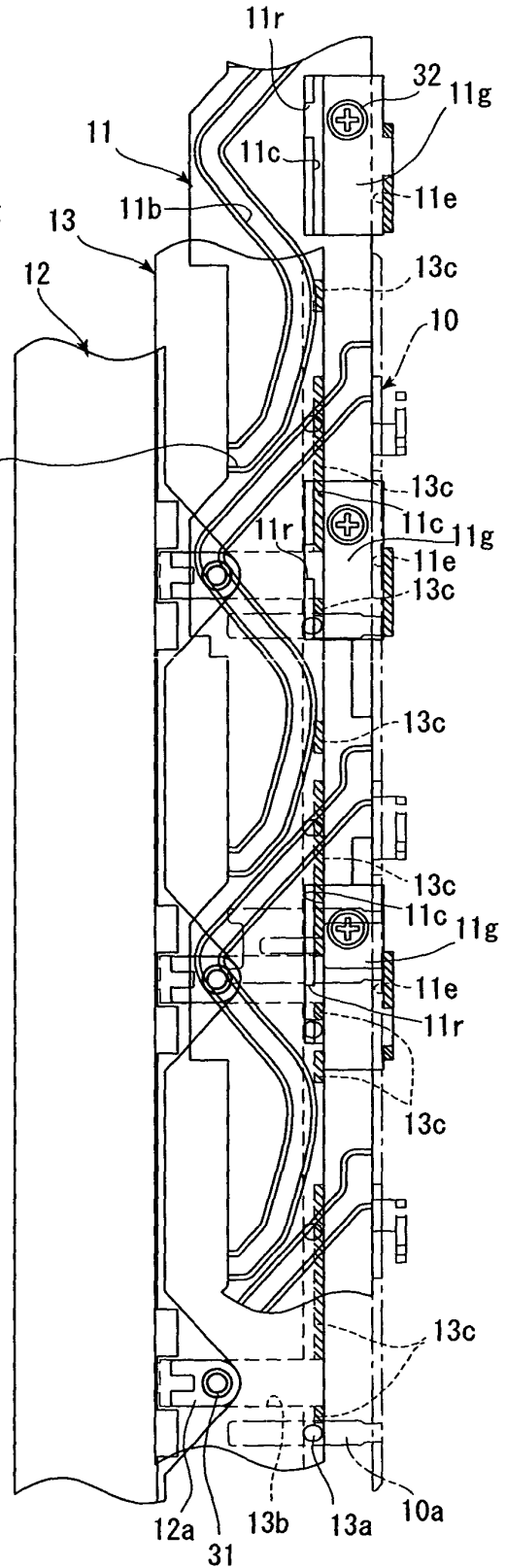


Fig. 54

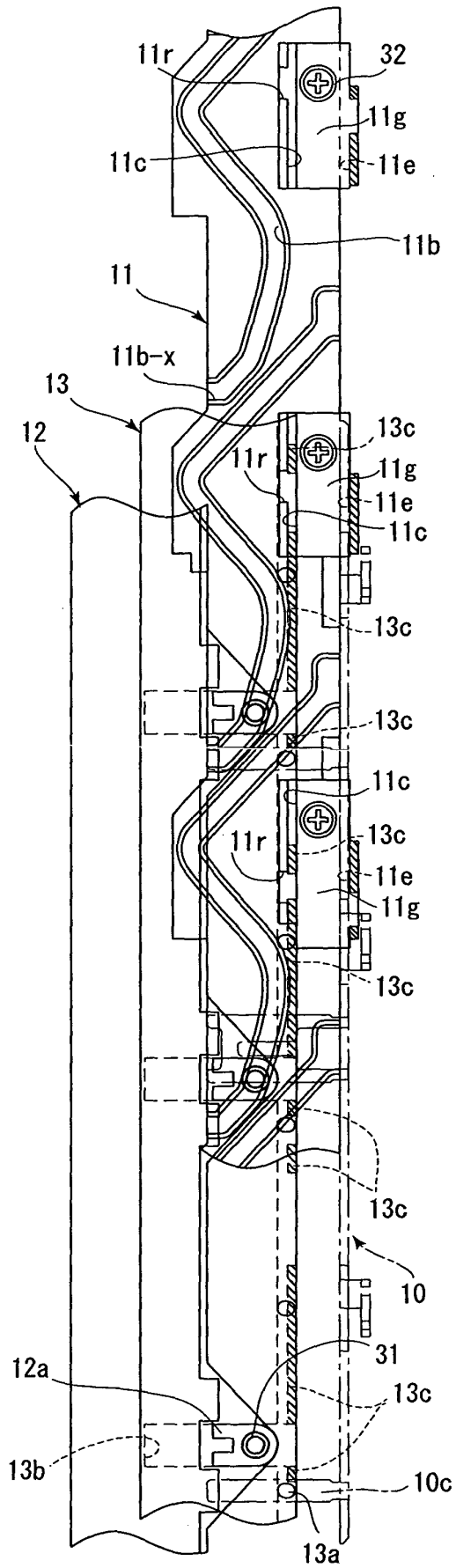


Fig. 55

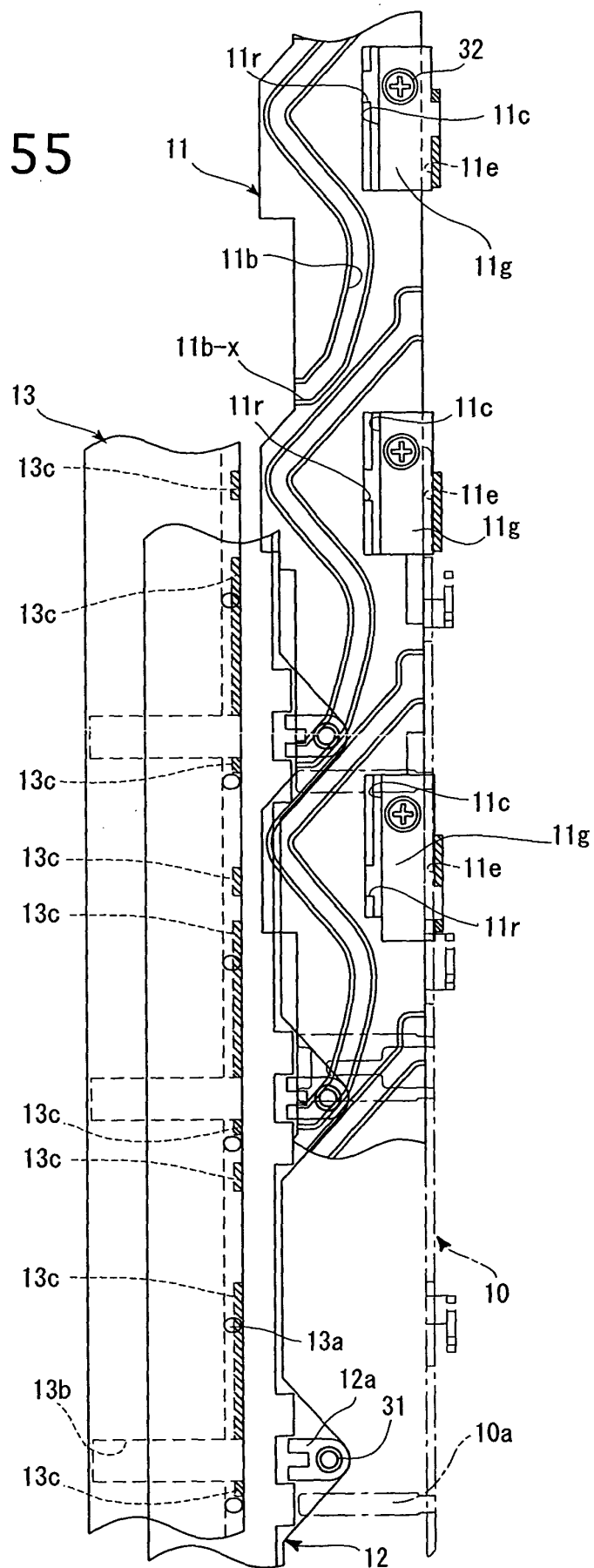


Fig. 56

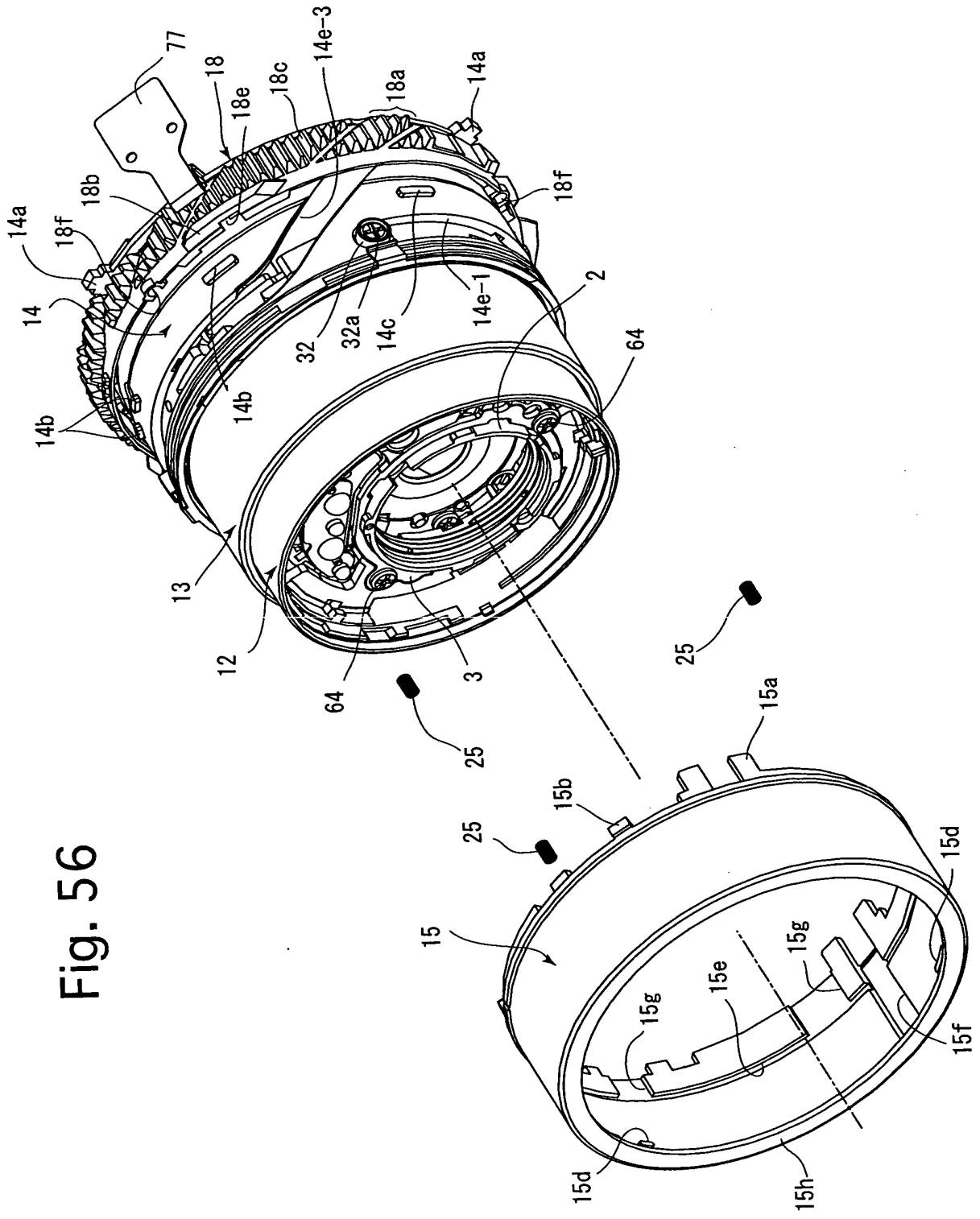


Fig. 57

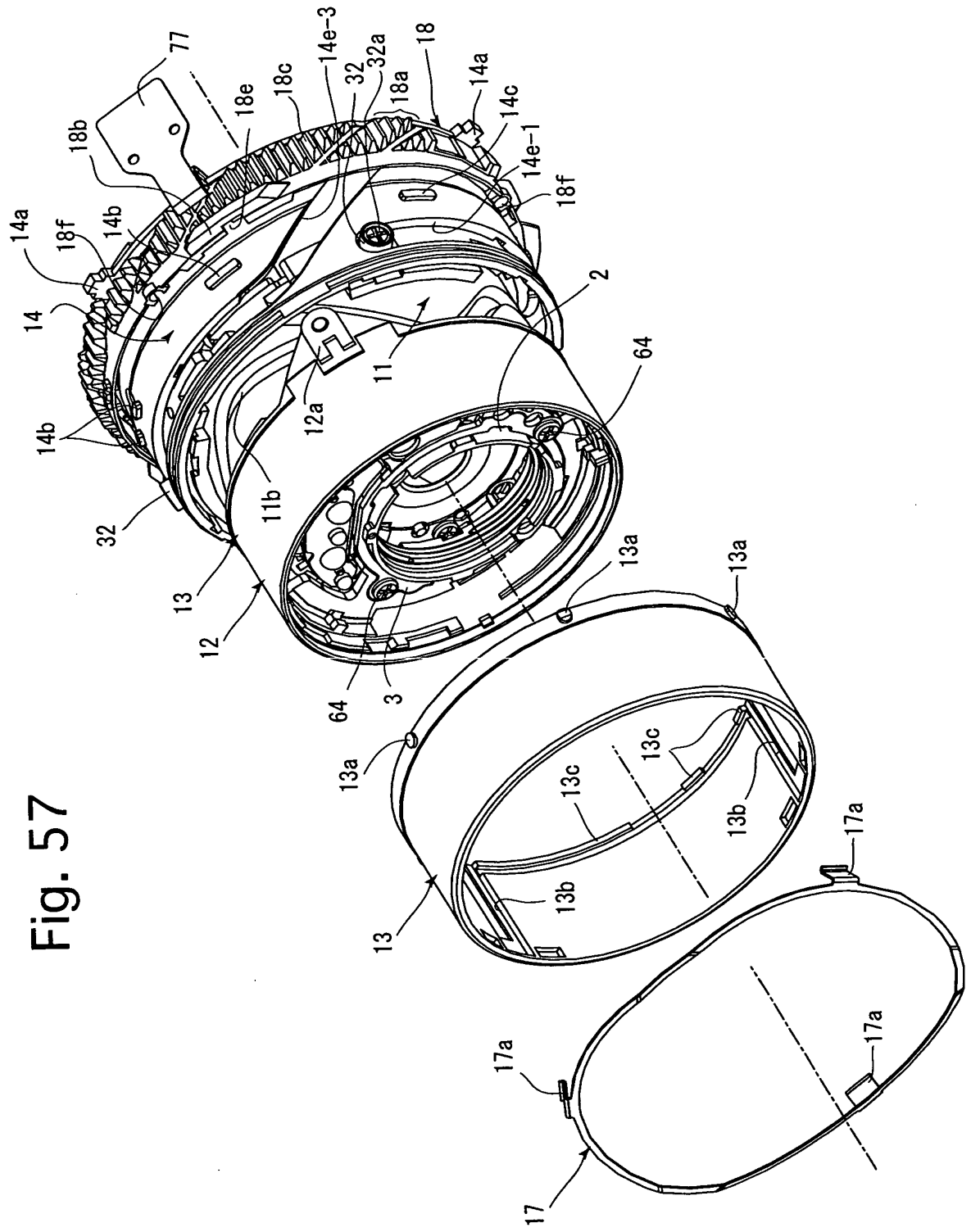


Fig. 58

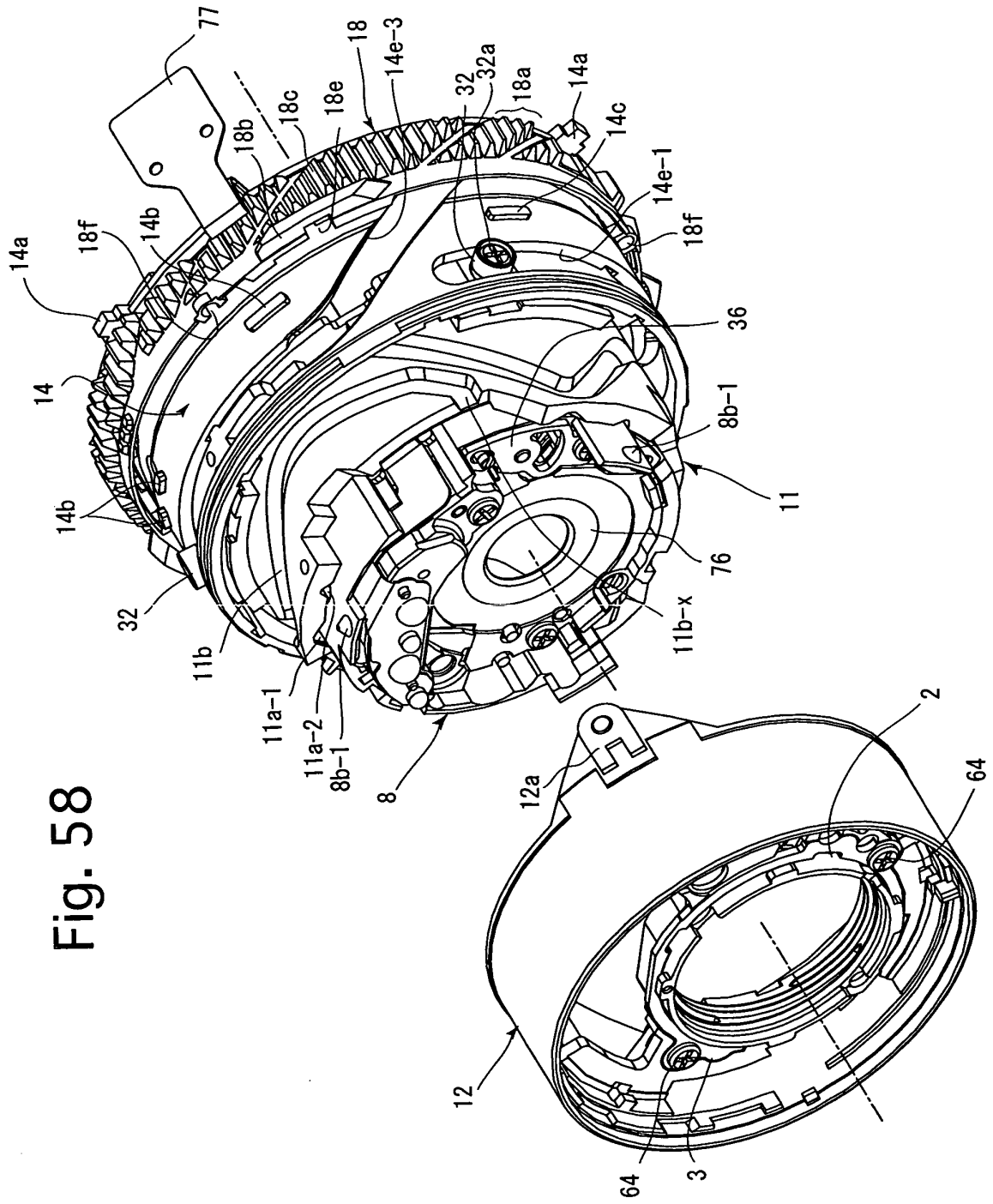


Fig. 59

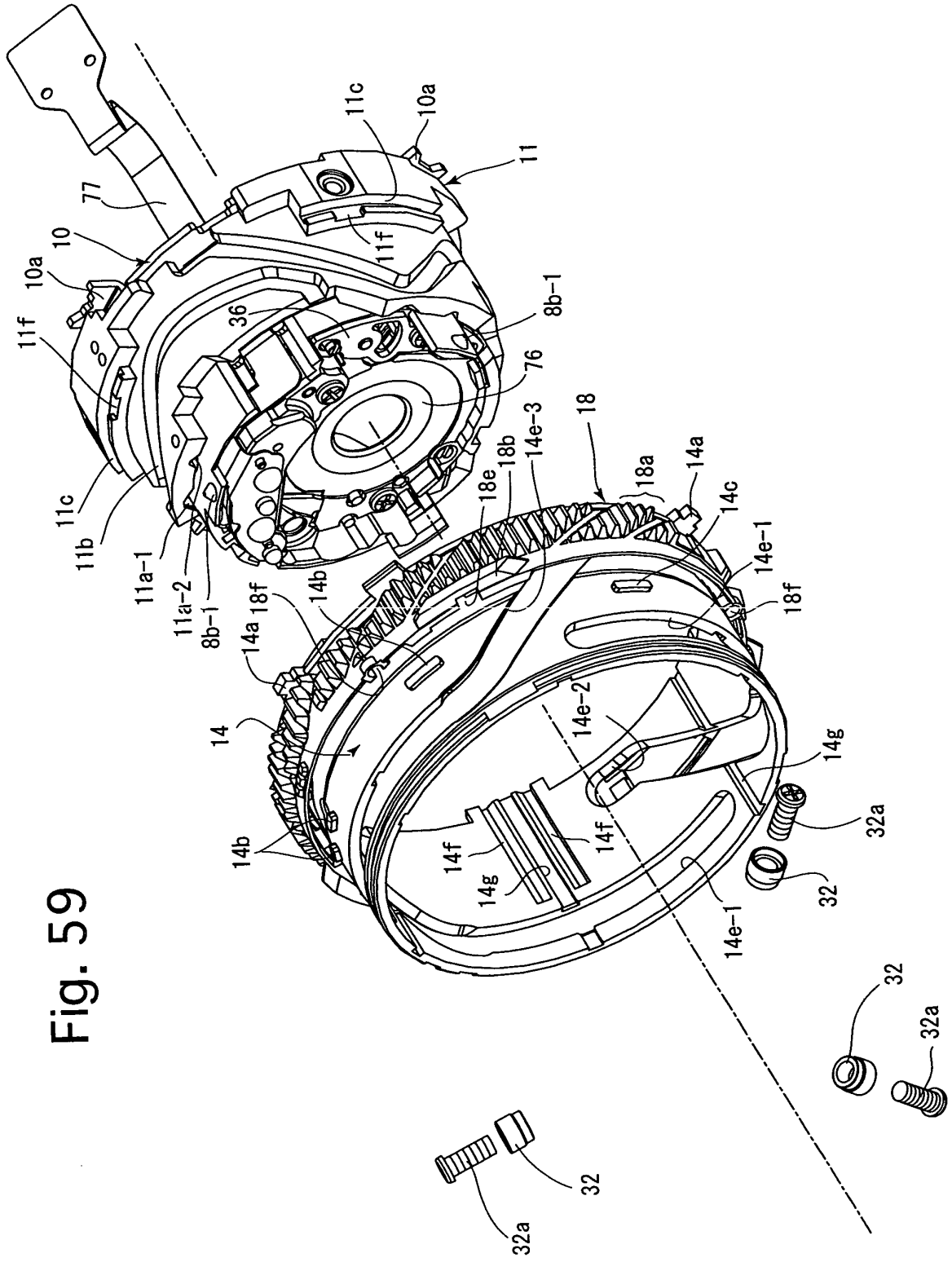


Fig. 60

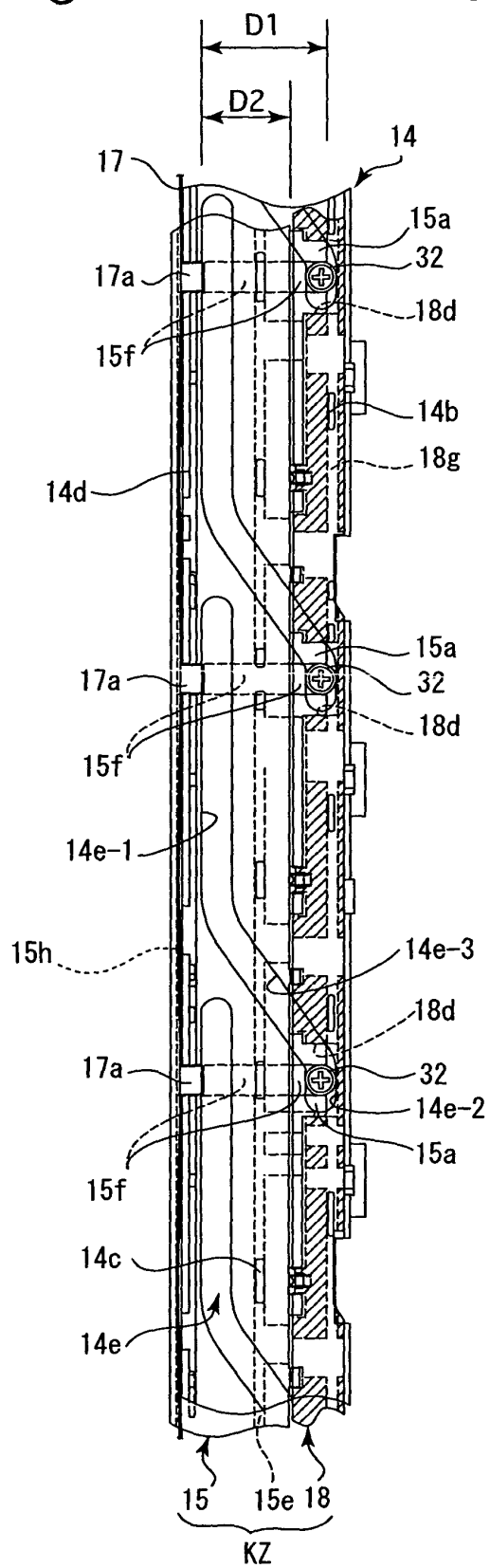
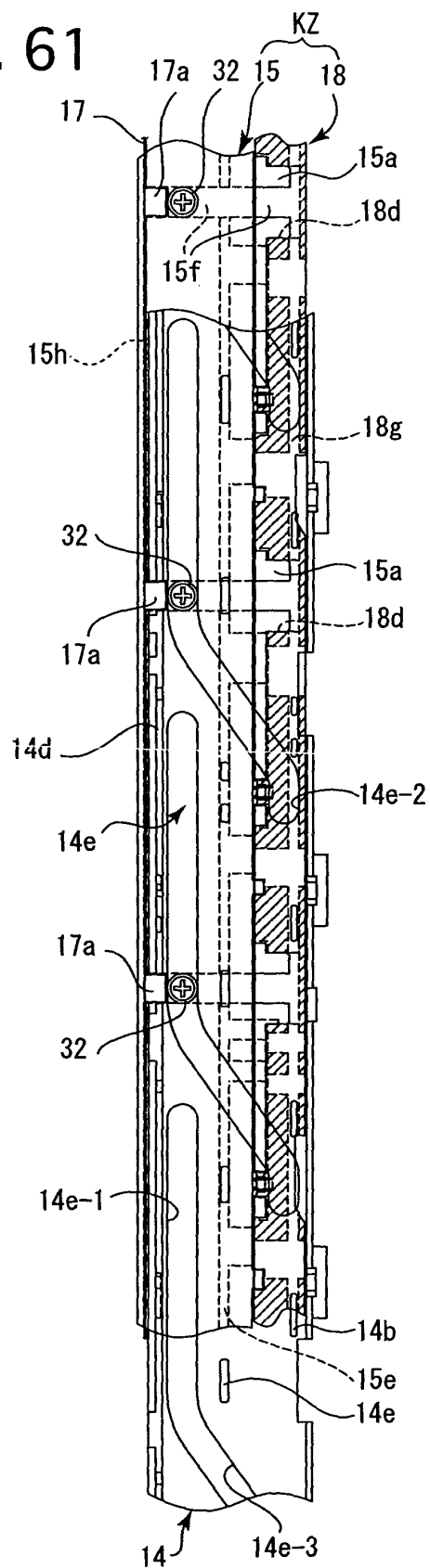


Fig. 61



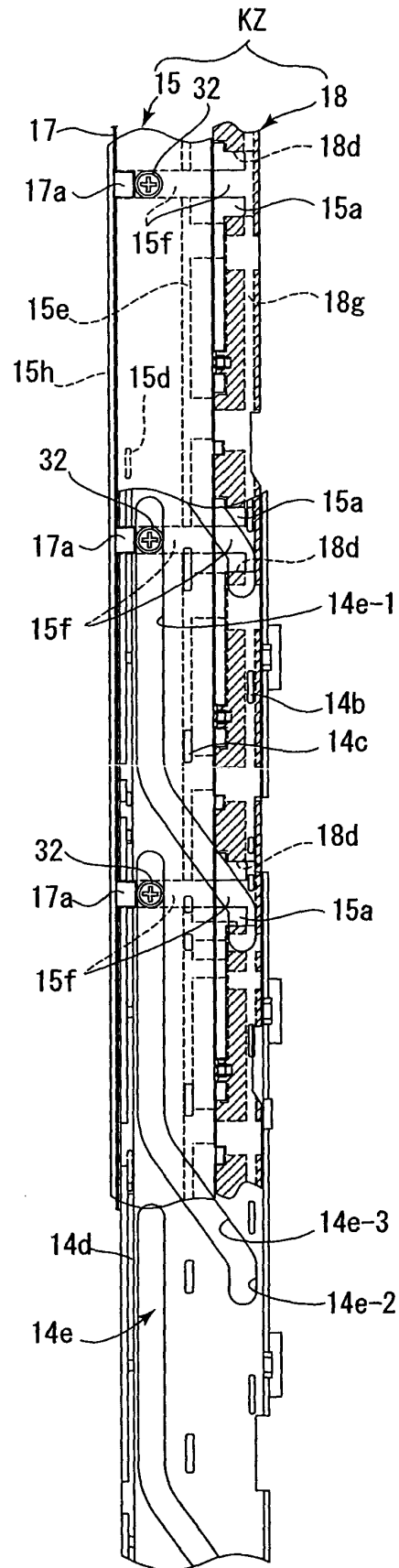


Fig. 62

Fig. 63

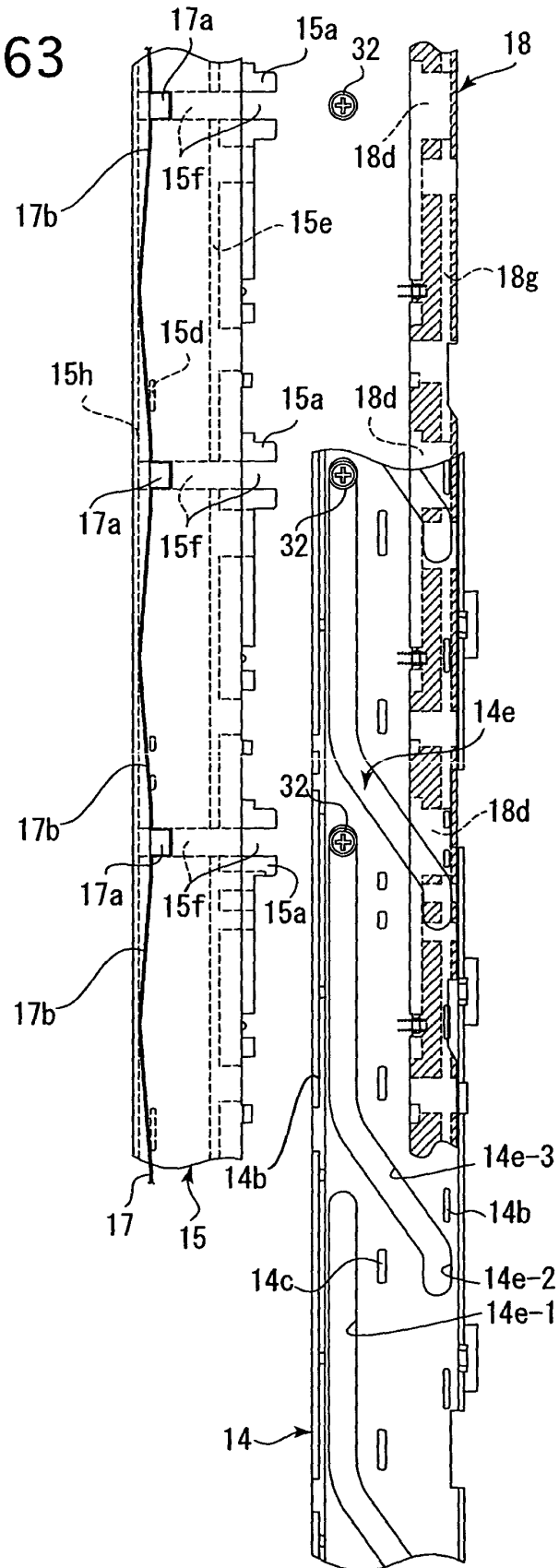


Fig. 64

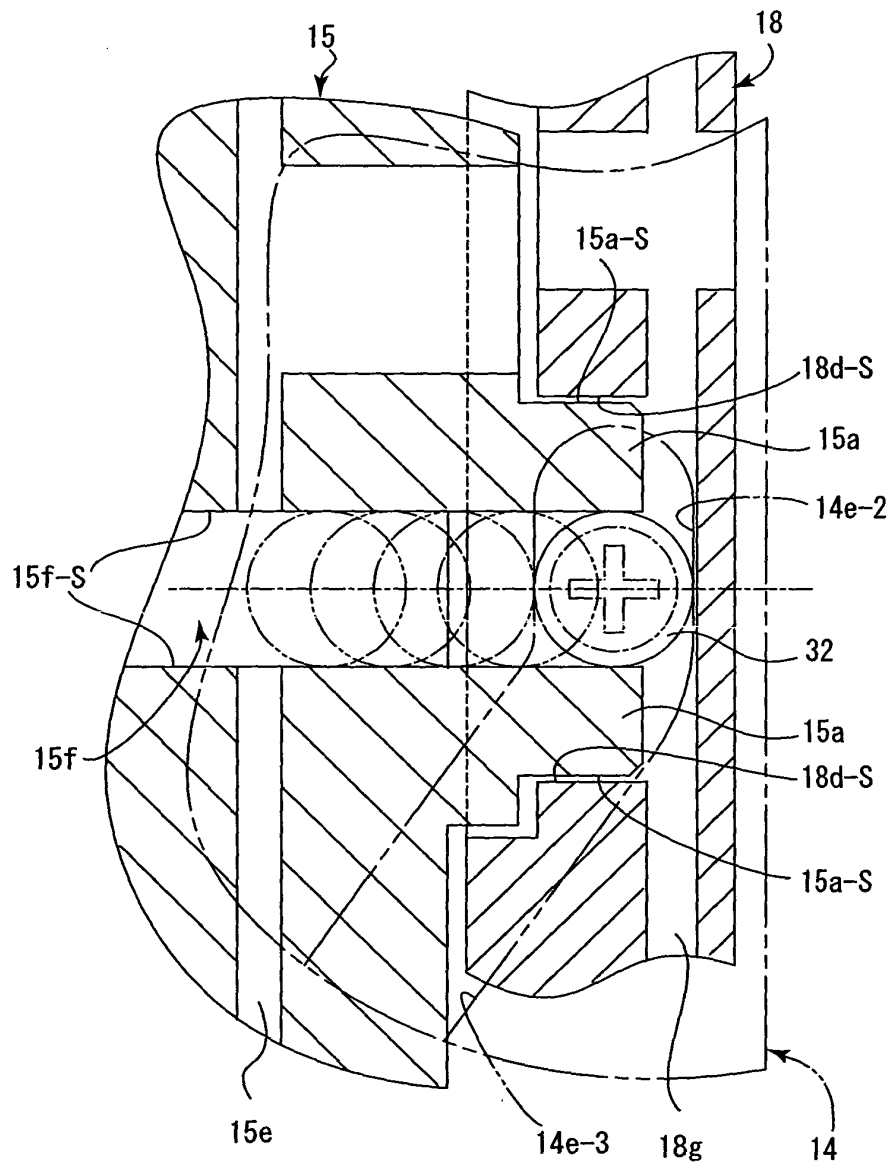


Fig. 65

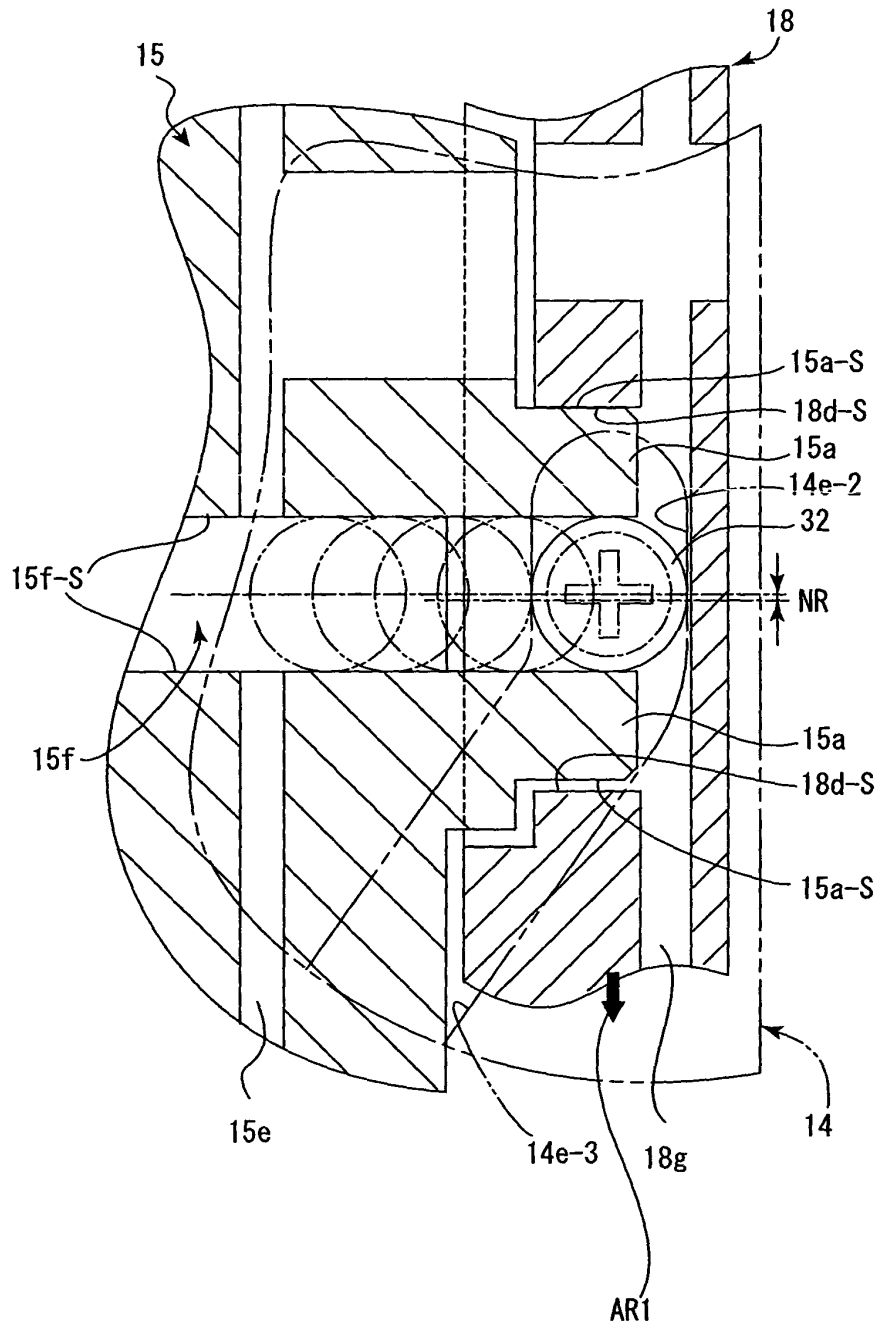


Fig. 66

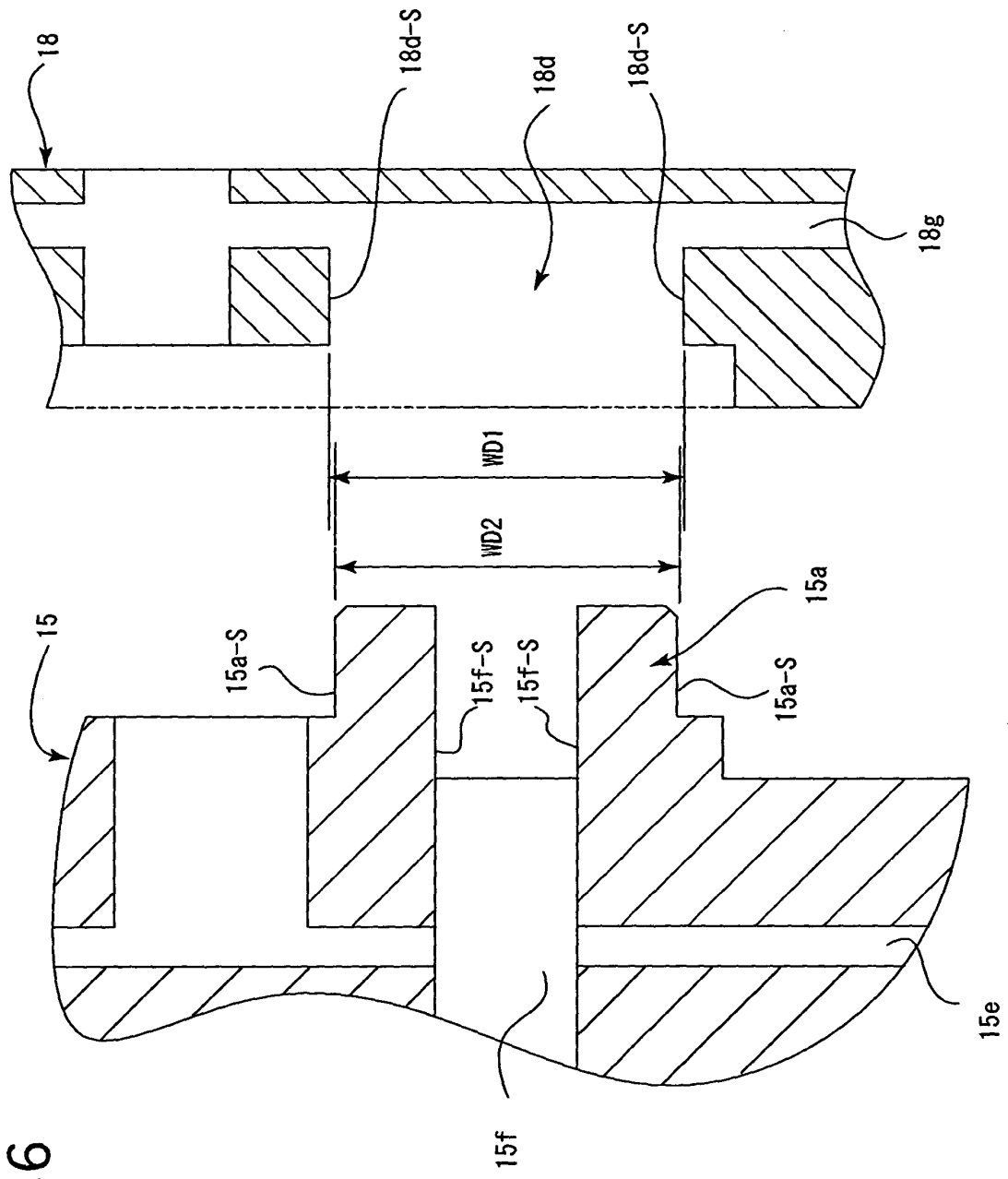


Fig. 67

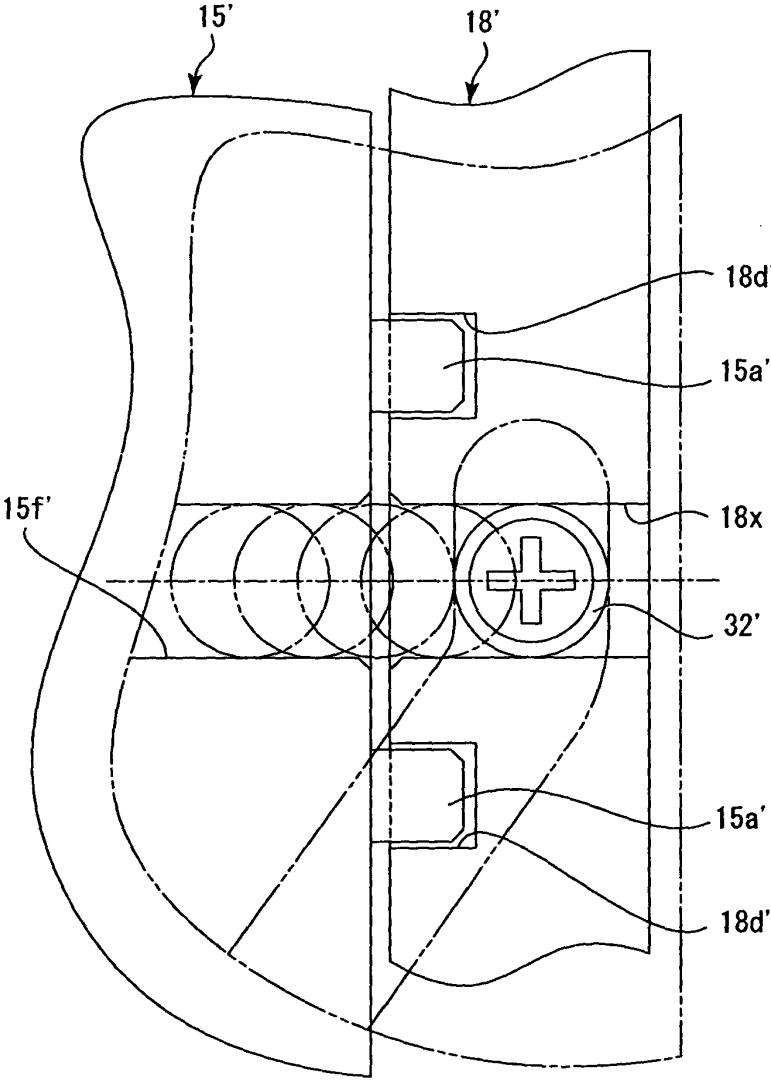
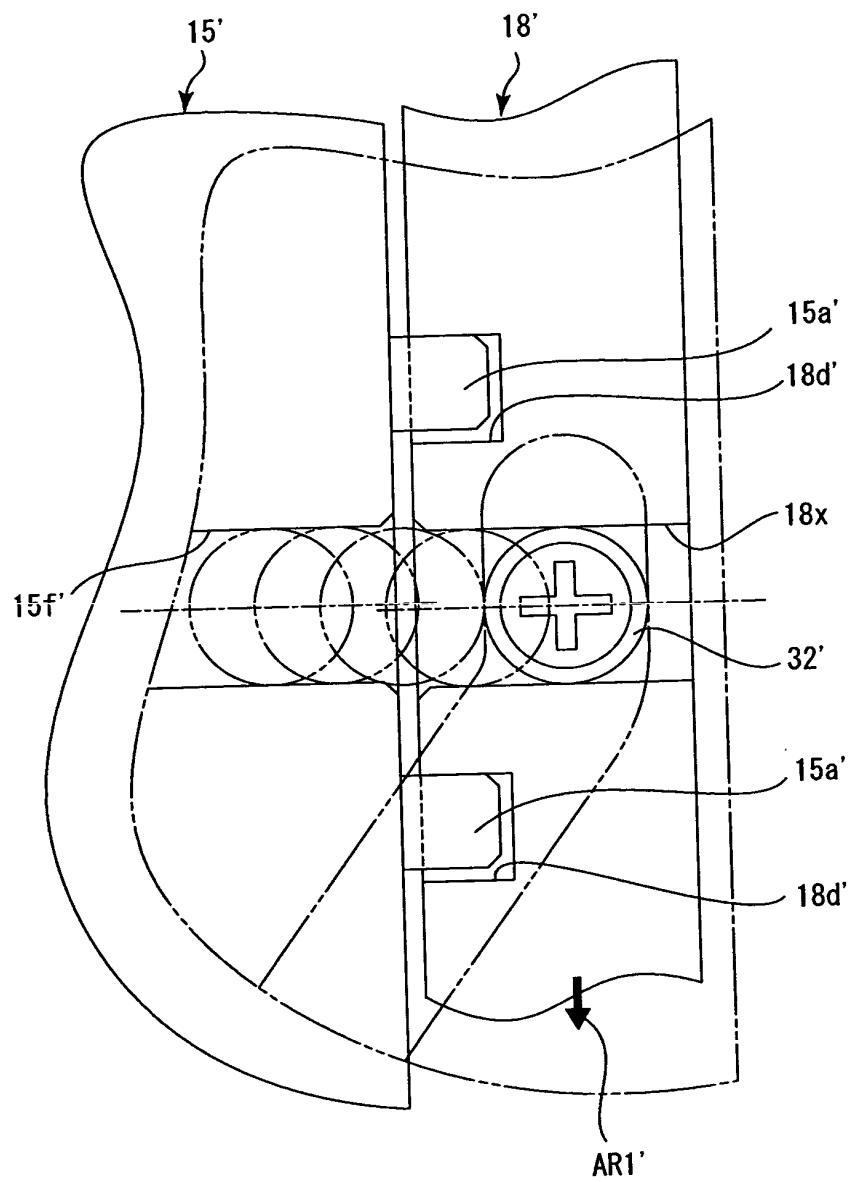


Fig. 68



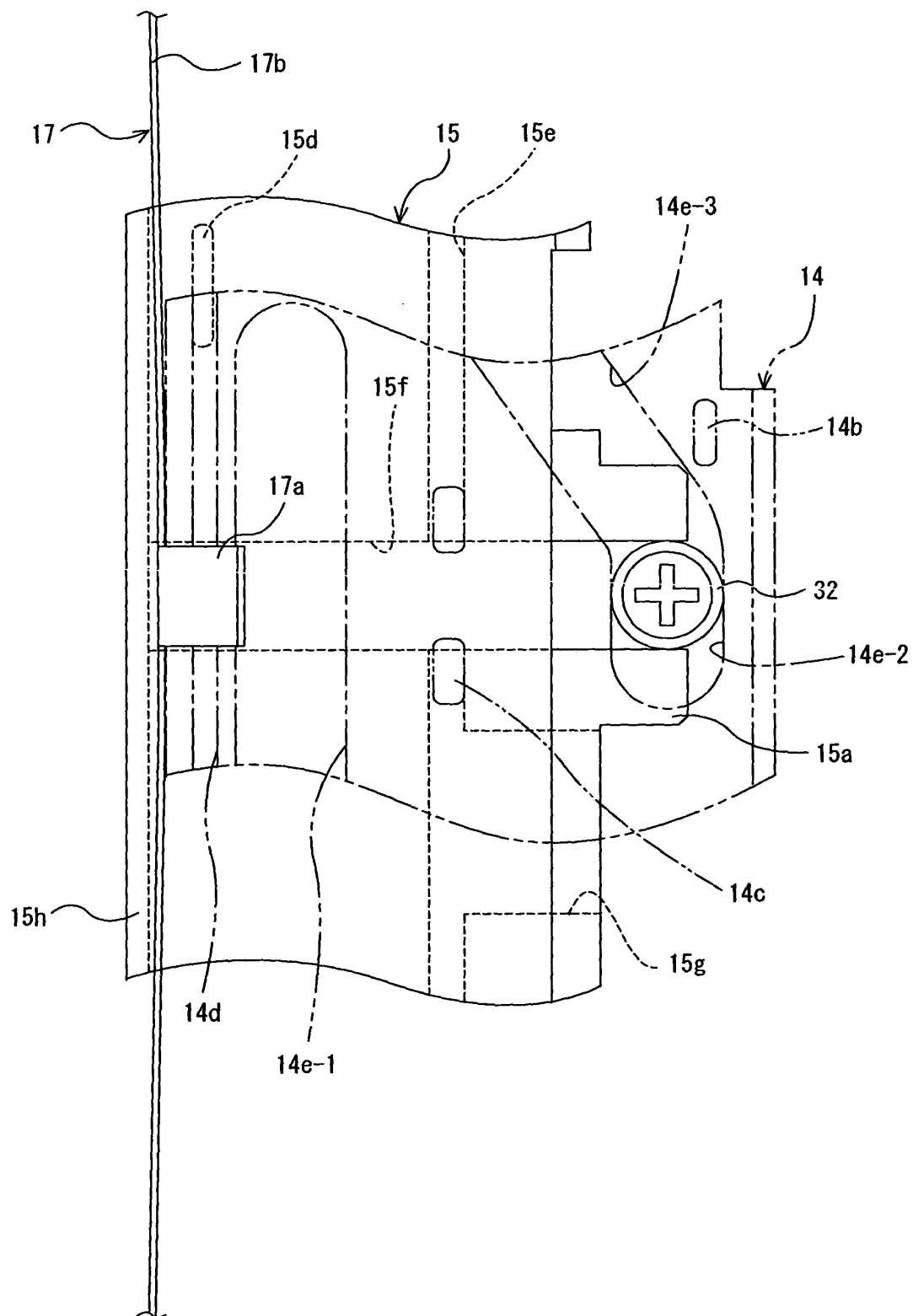


Fig. 70

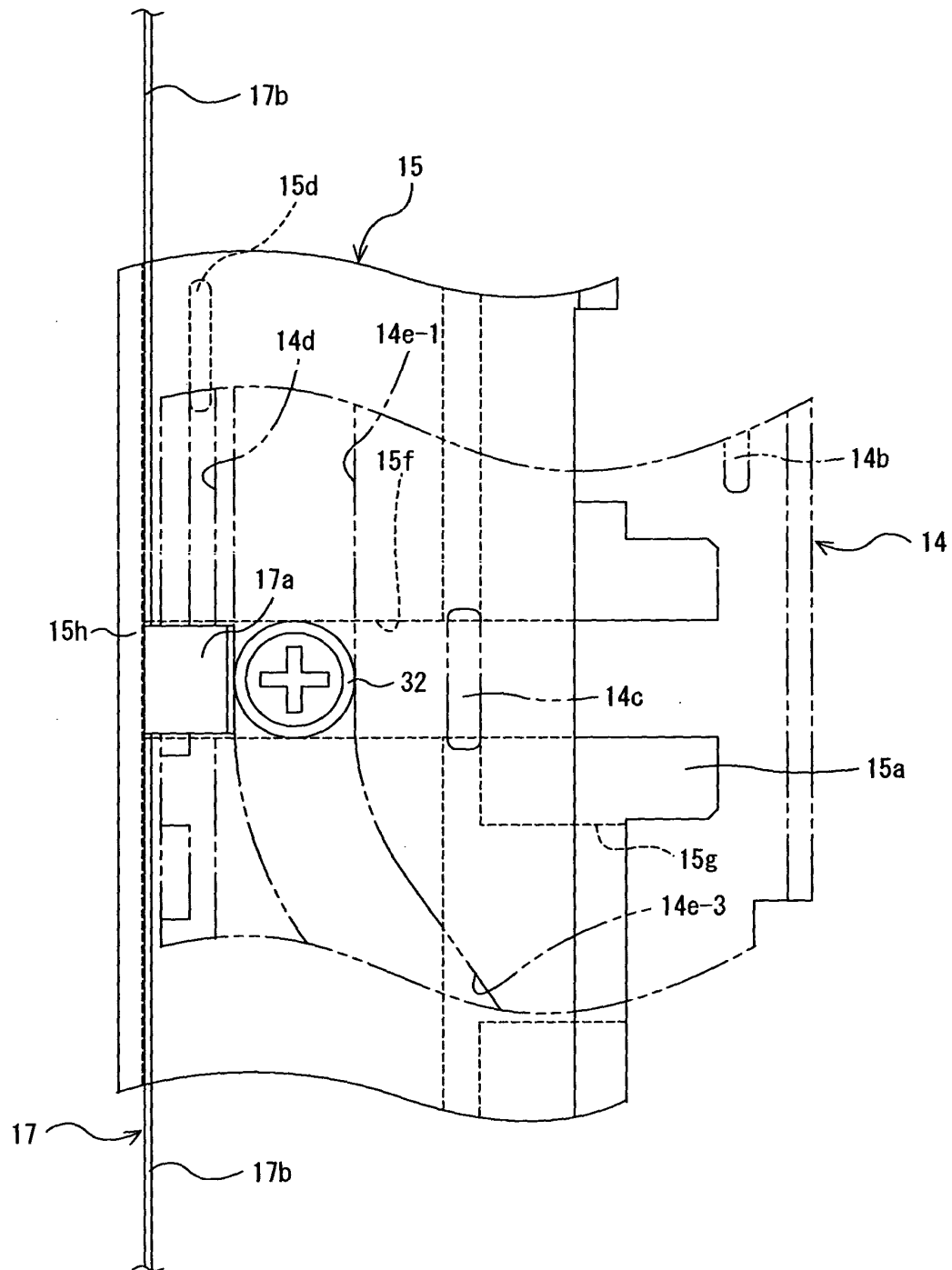


Fig. 71

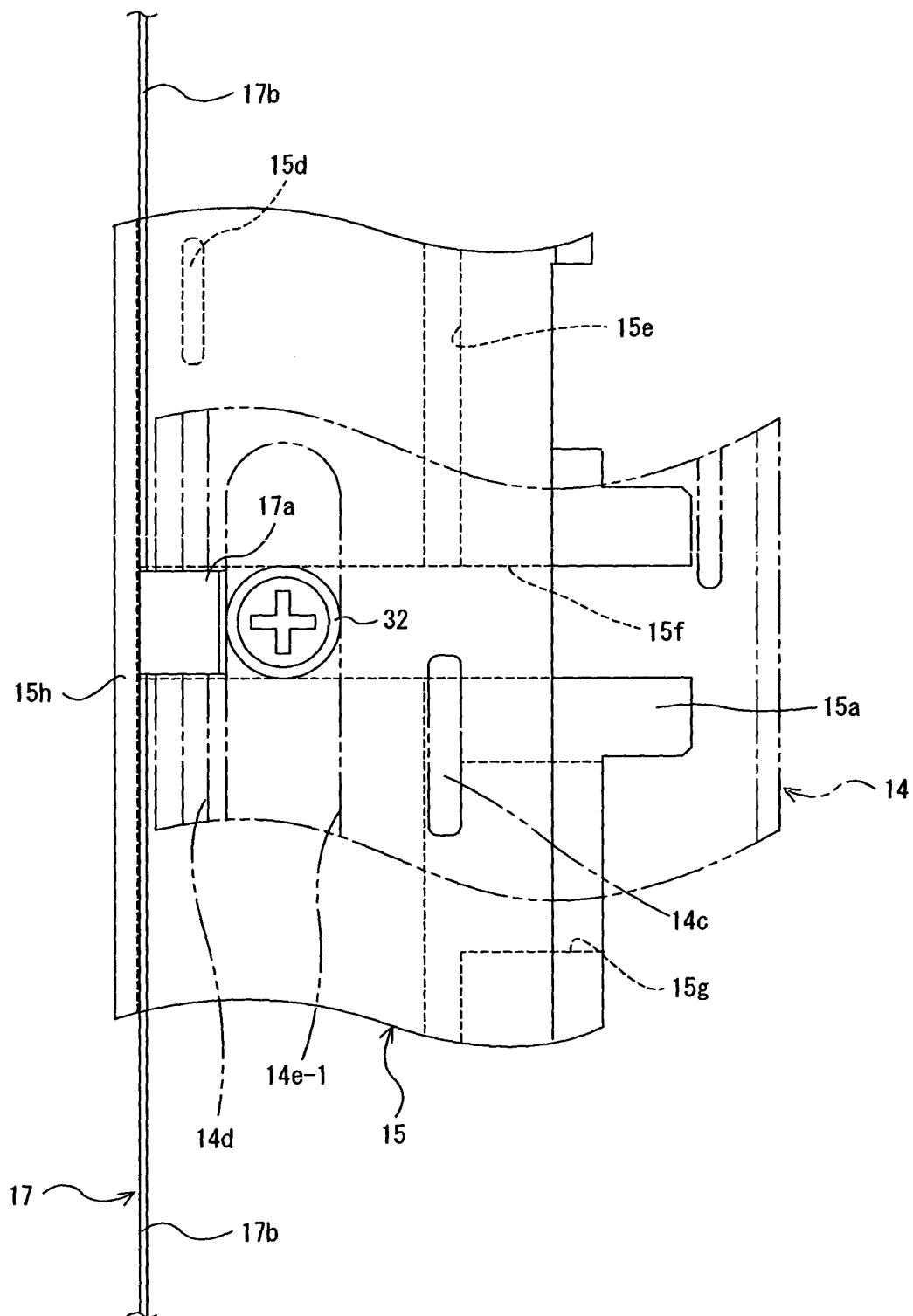
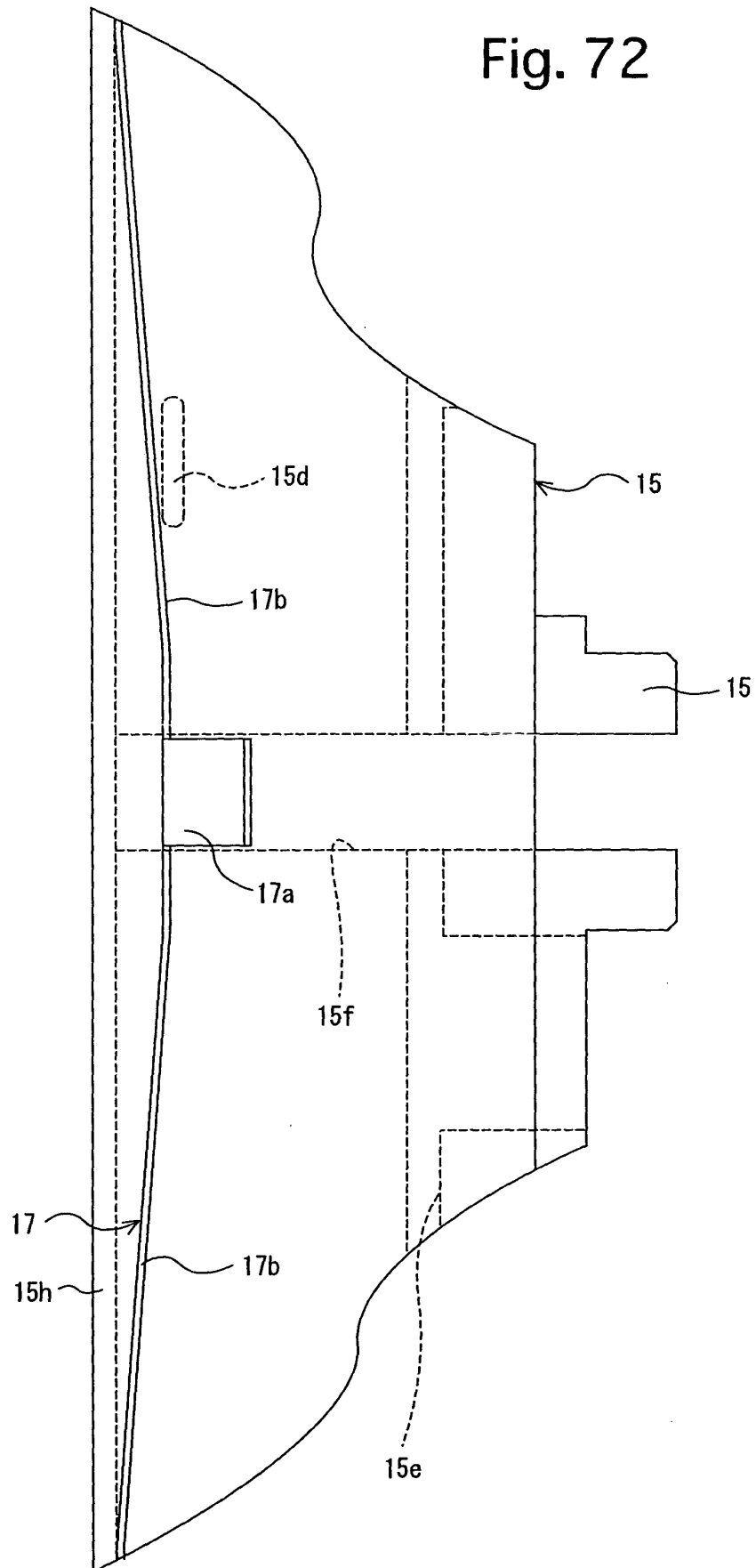


Fig. 72



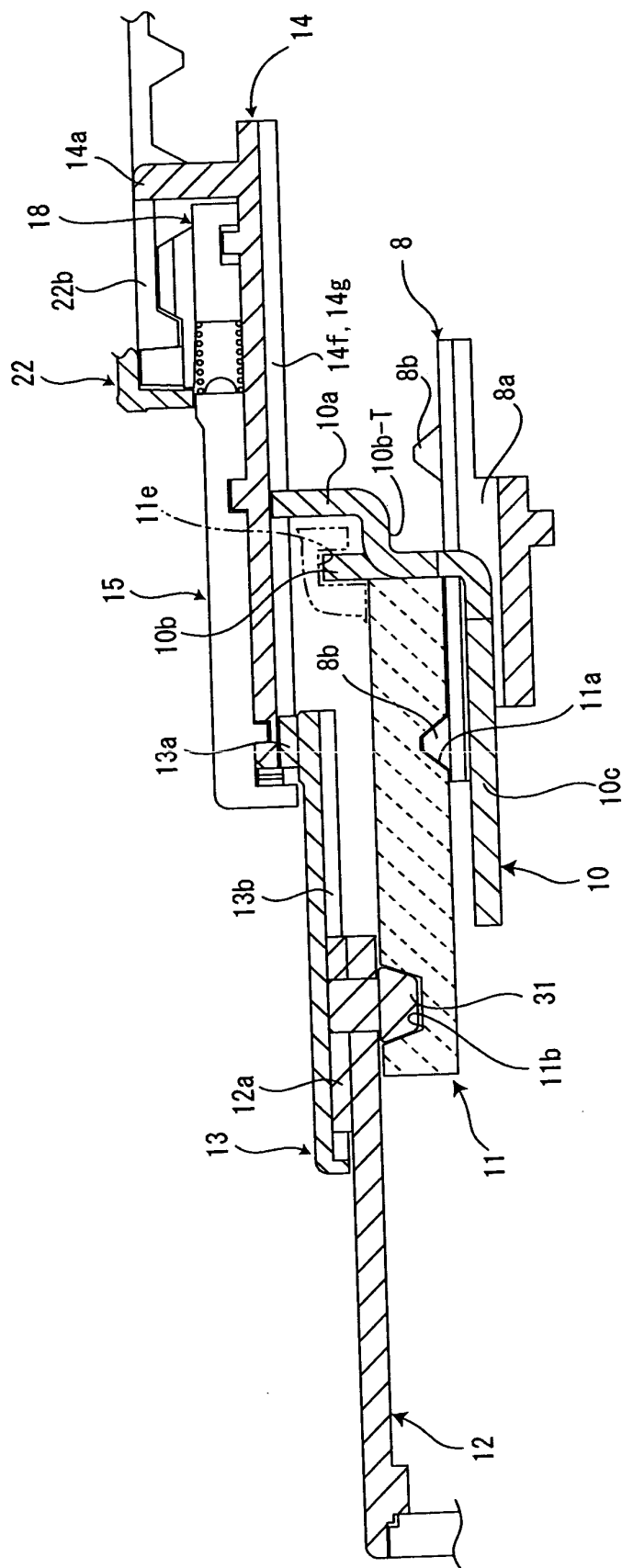
[illegible]

Fig. 74

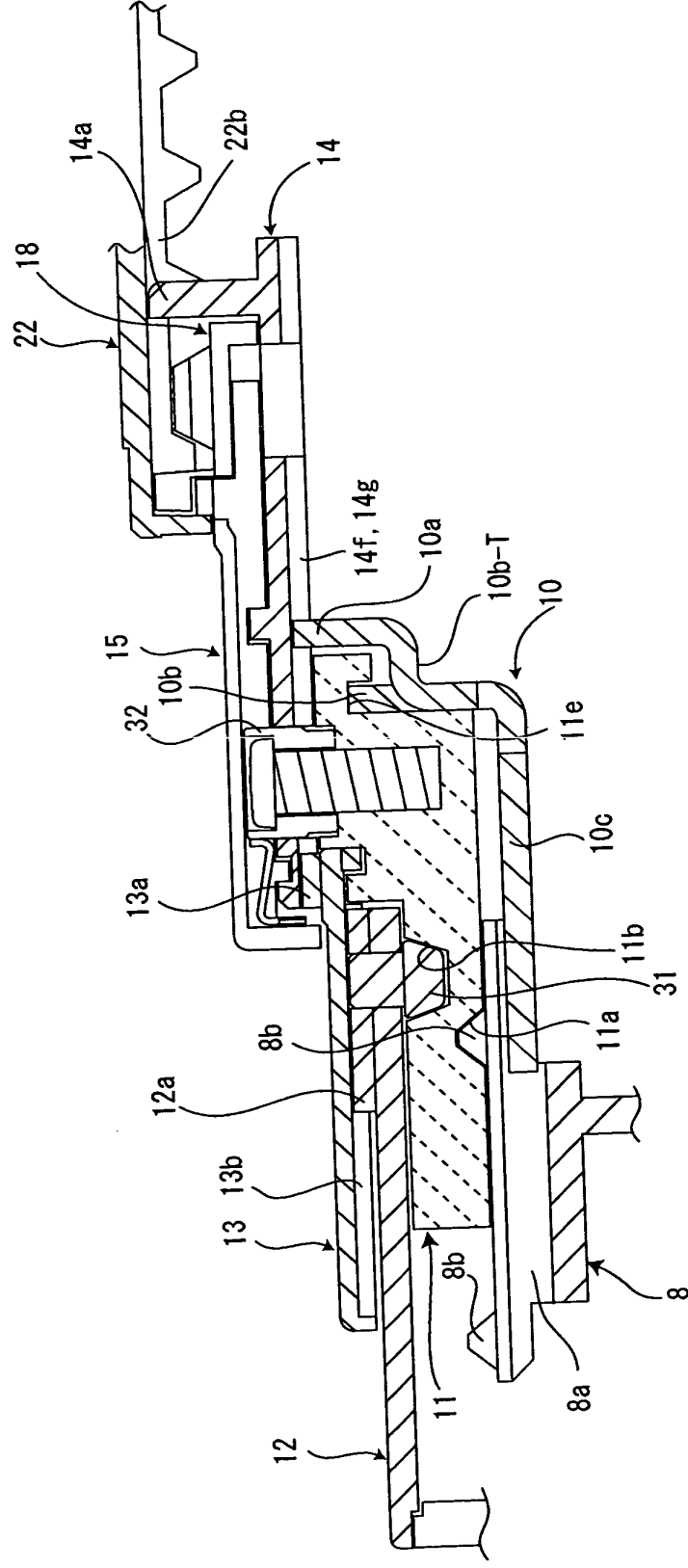
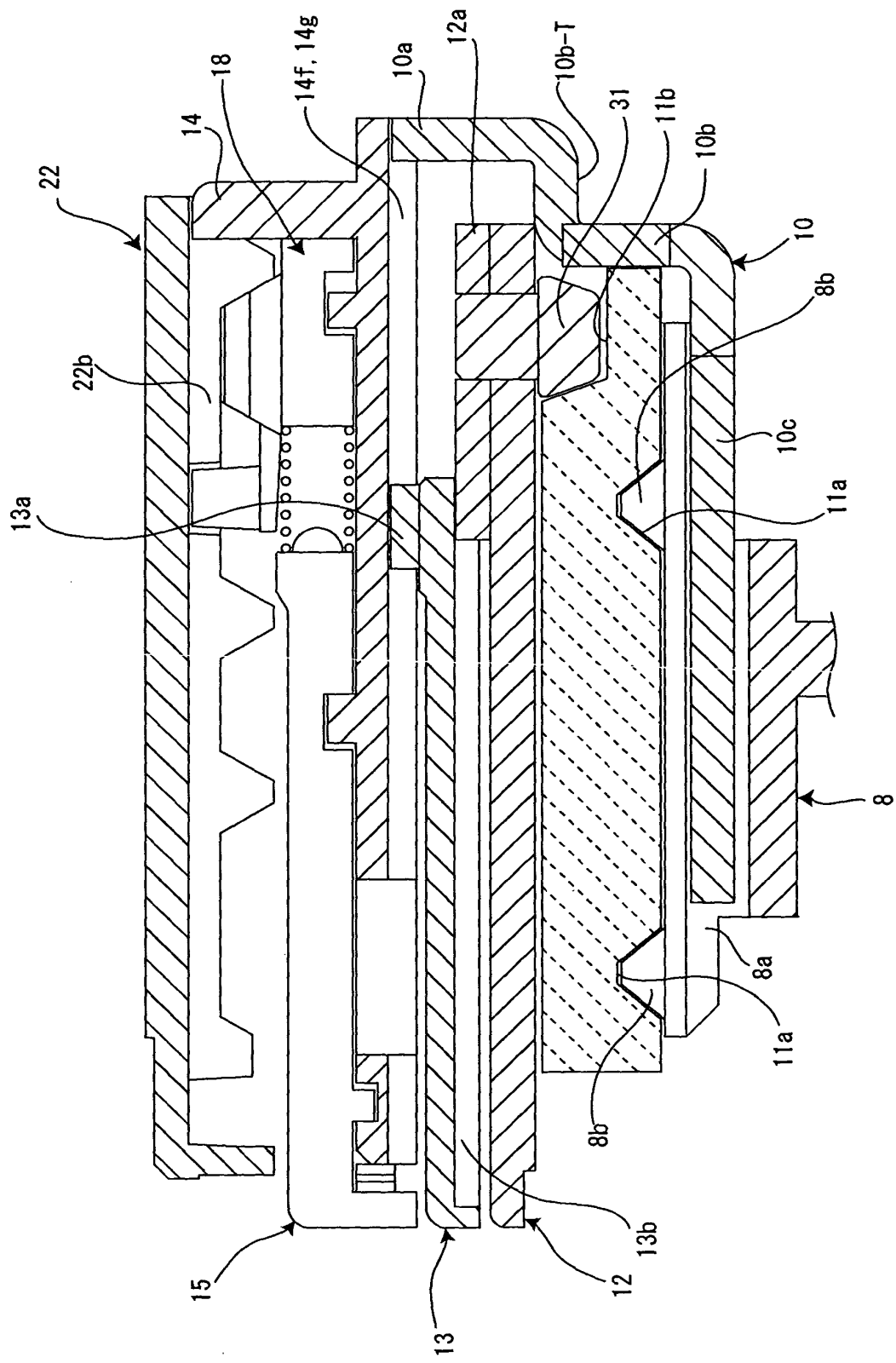


Fig. 75



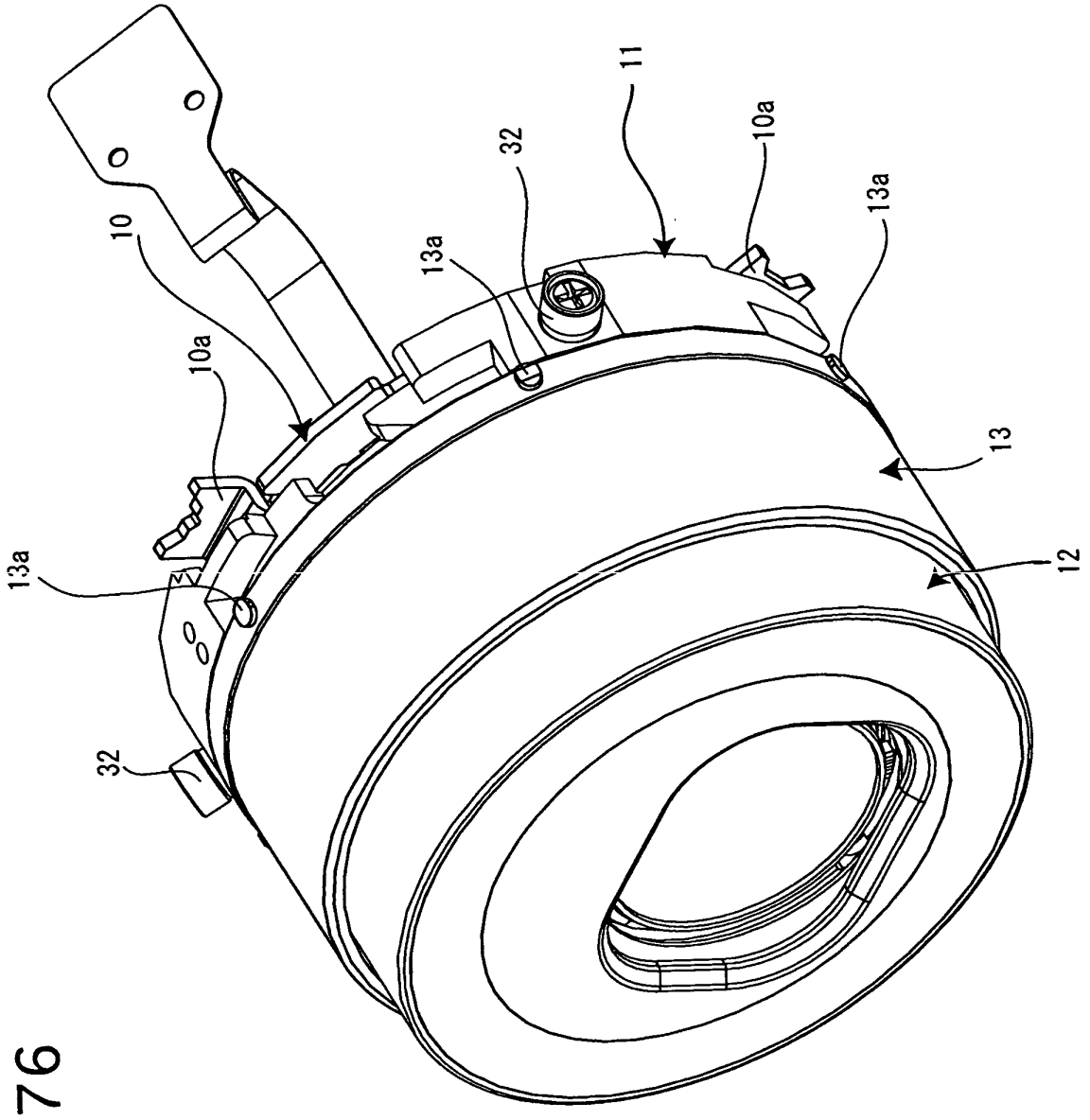


Fig. 76

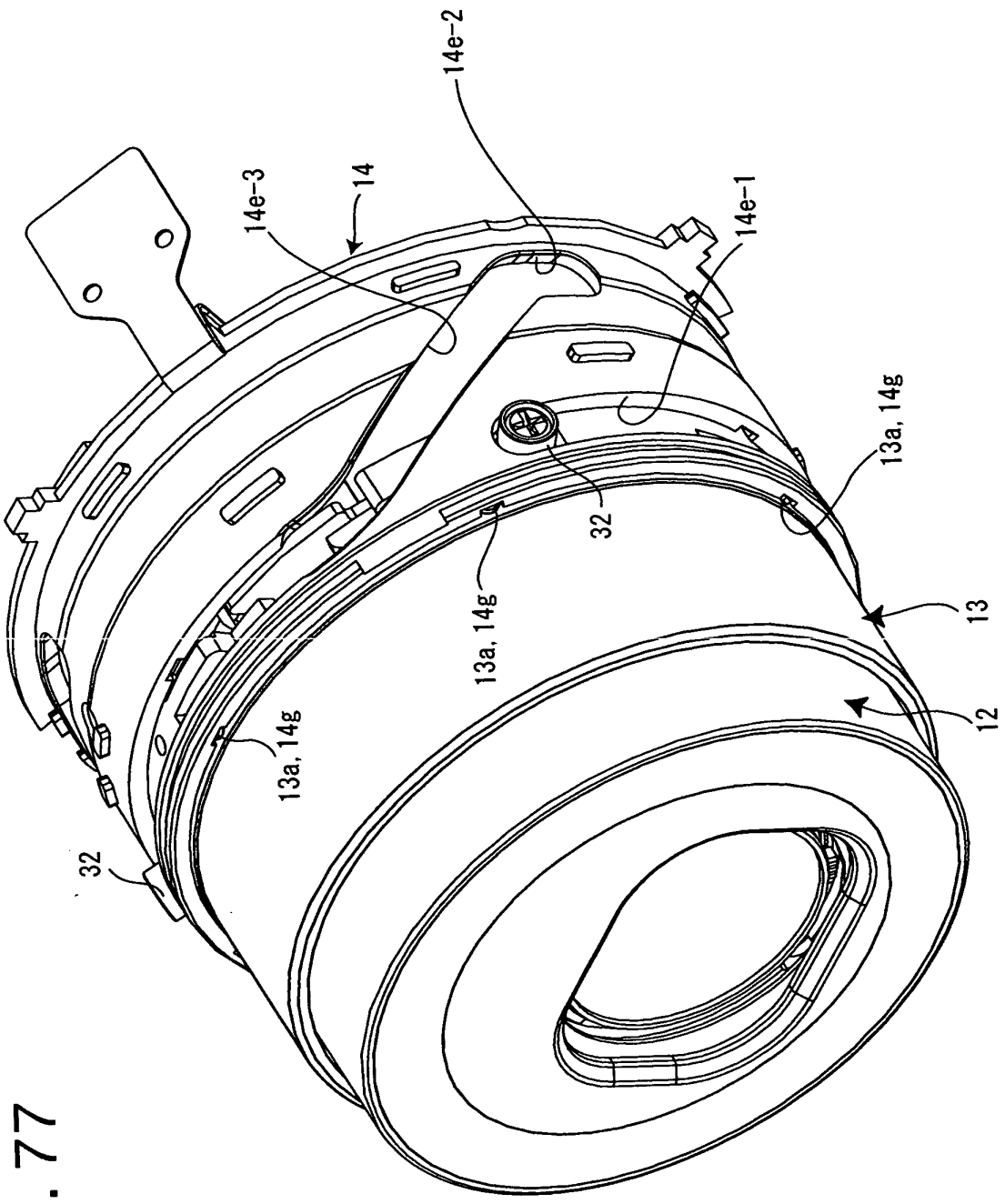


Fig. 77

Fig. 78

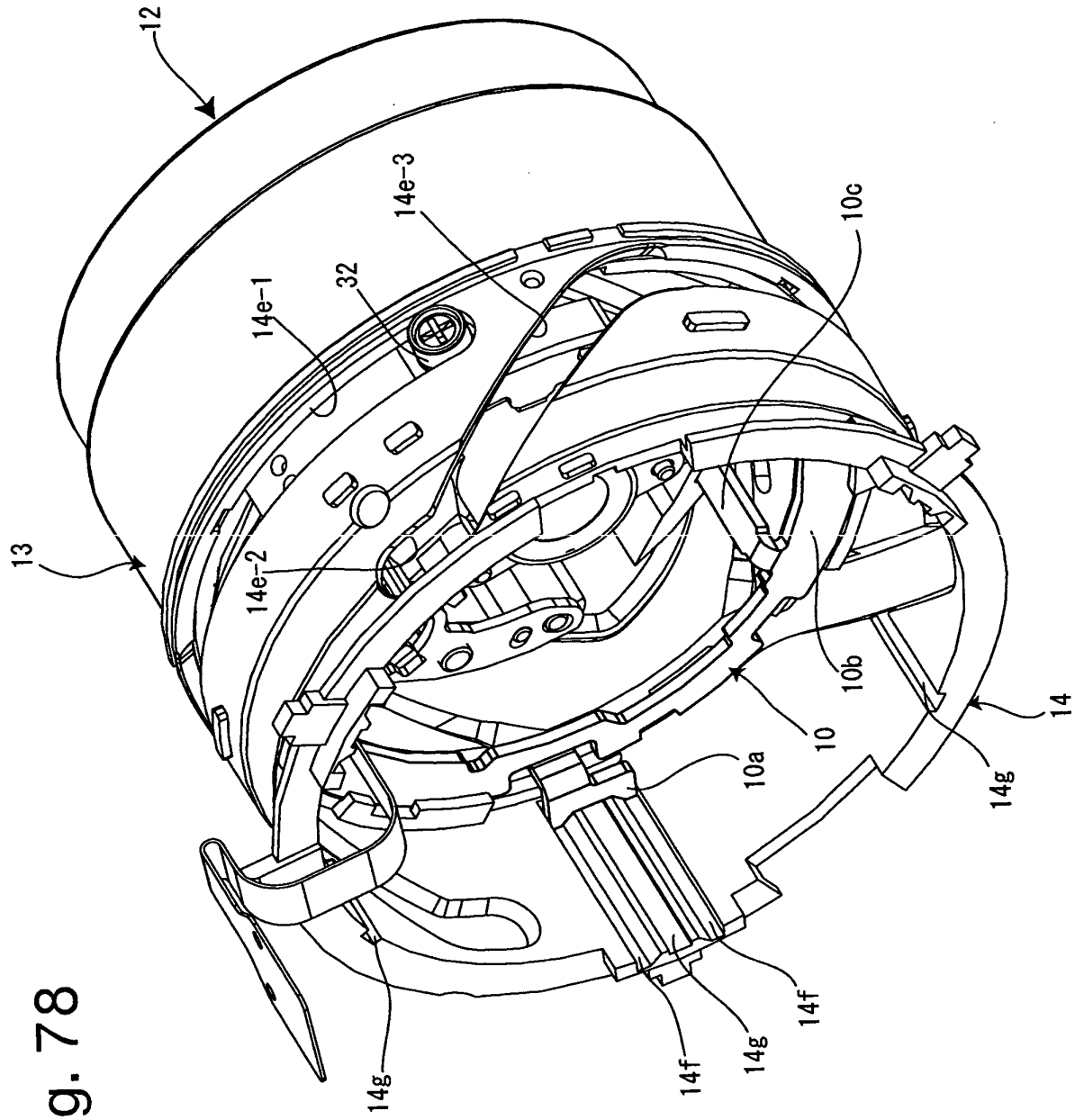


Fig . 79

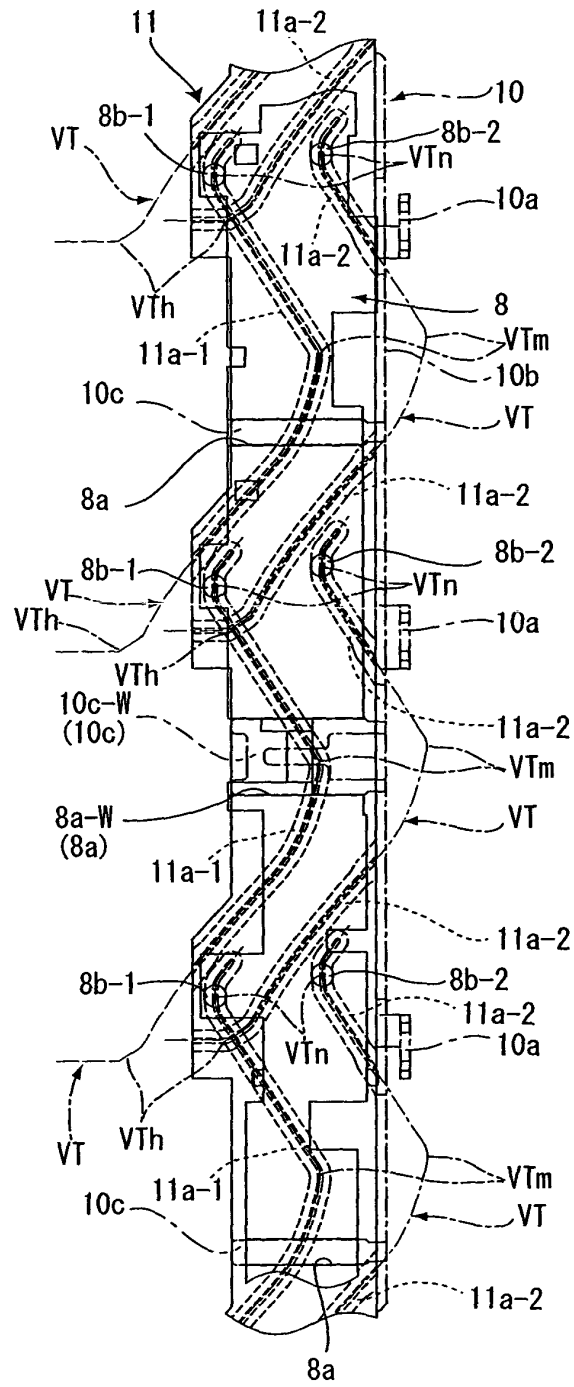


Fig . 80

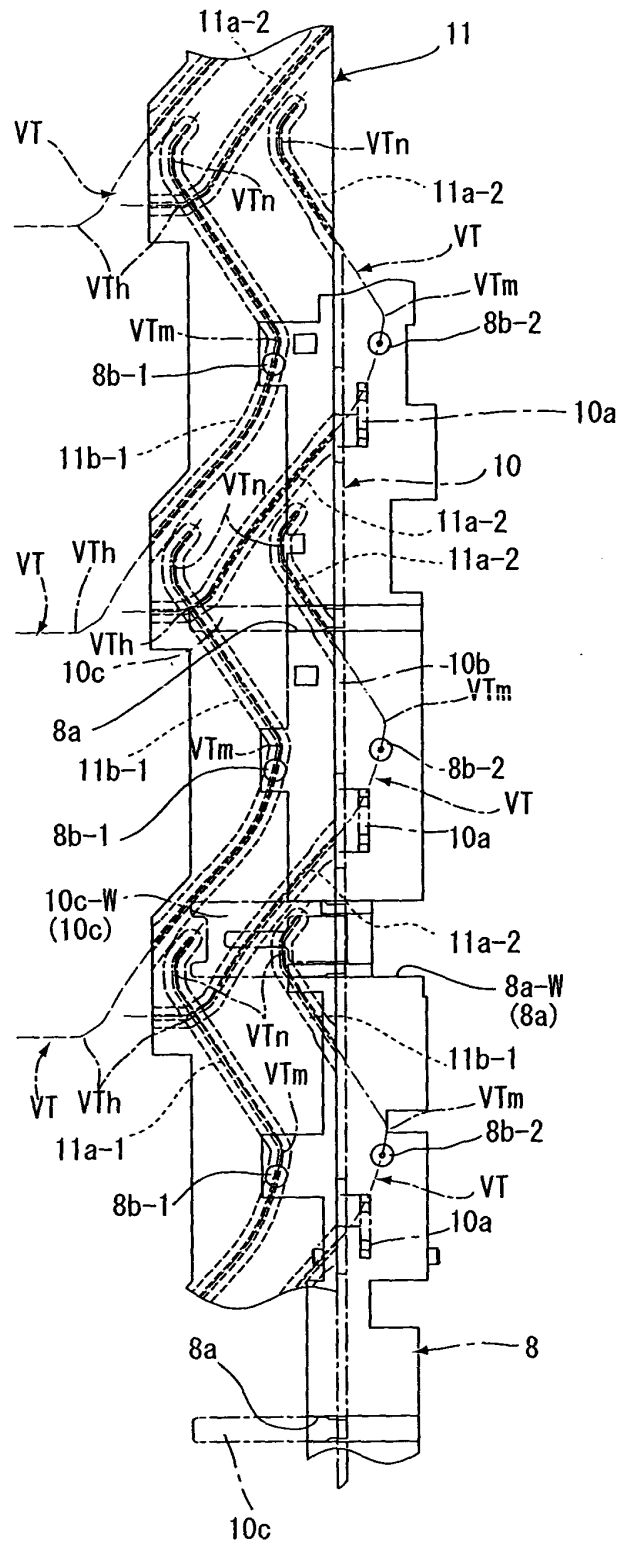


Fig. 81

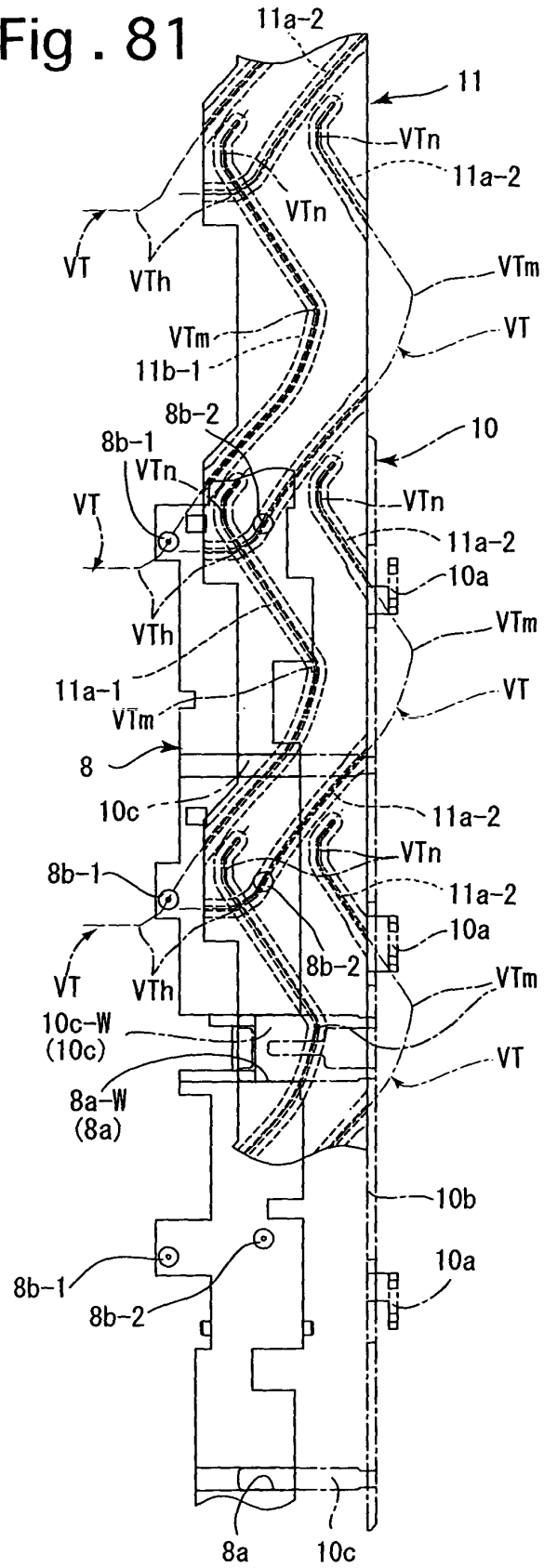


Fig . 82

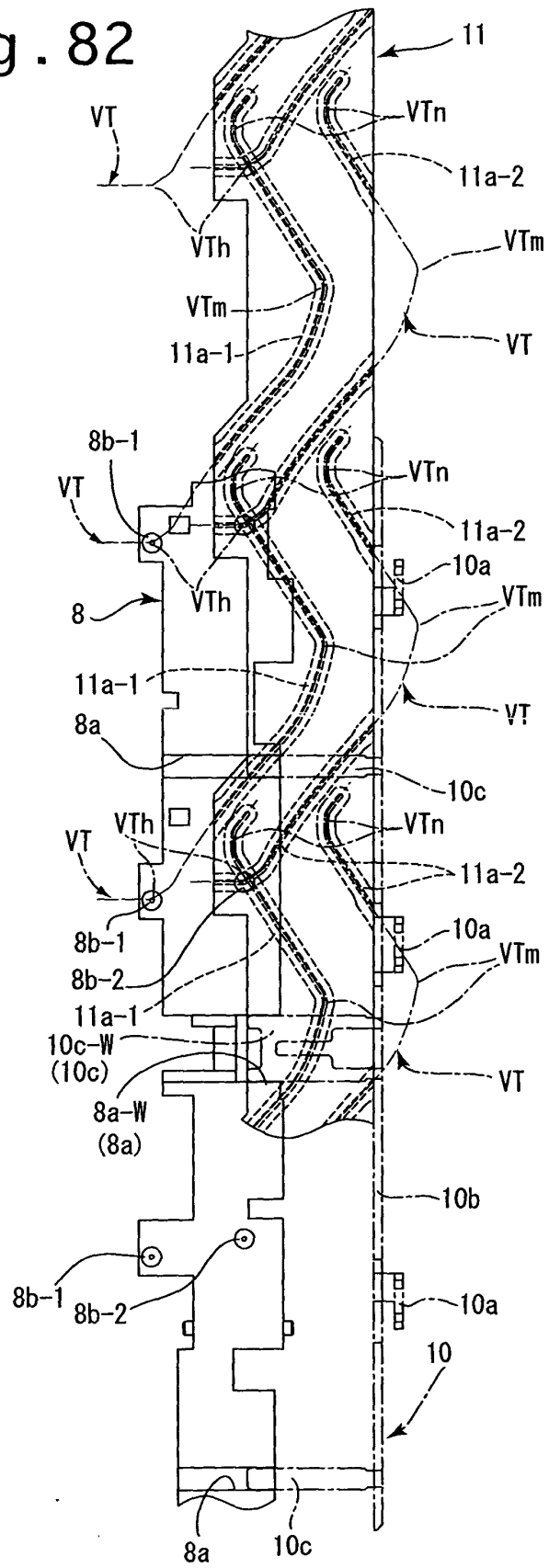
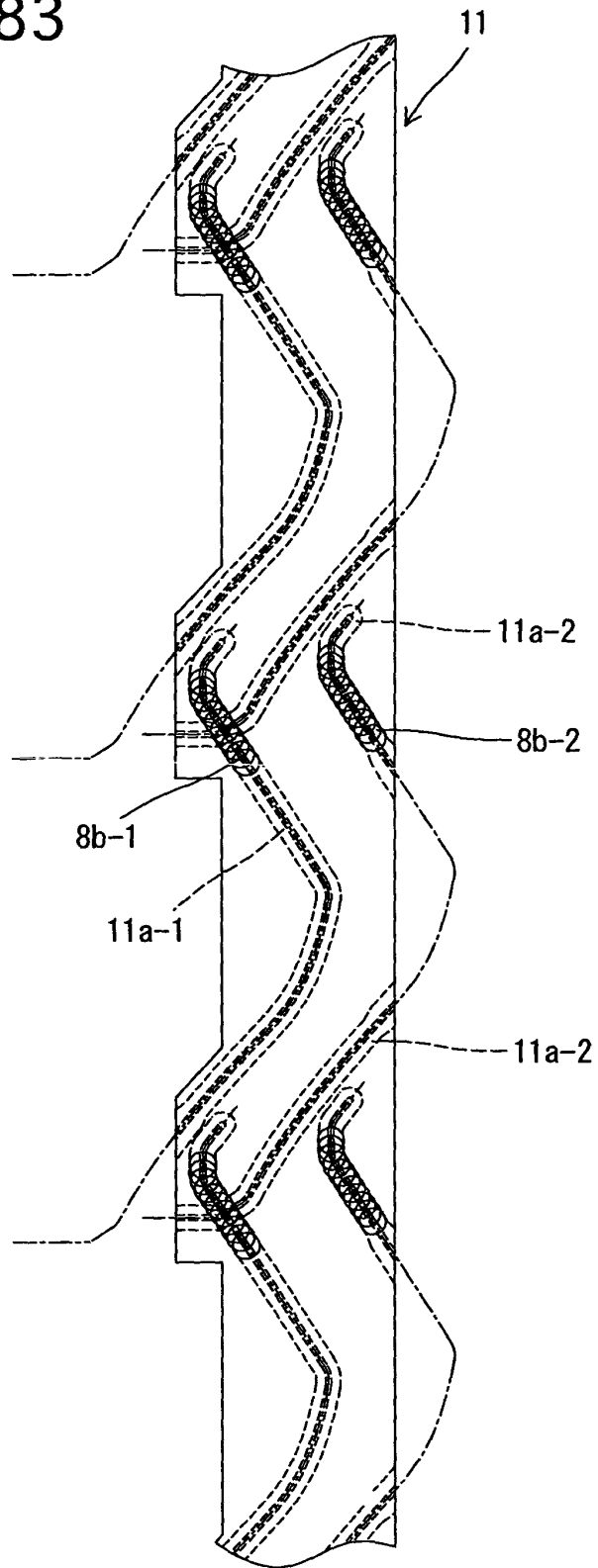


Fig. 83



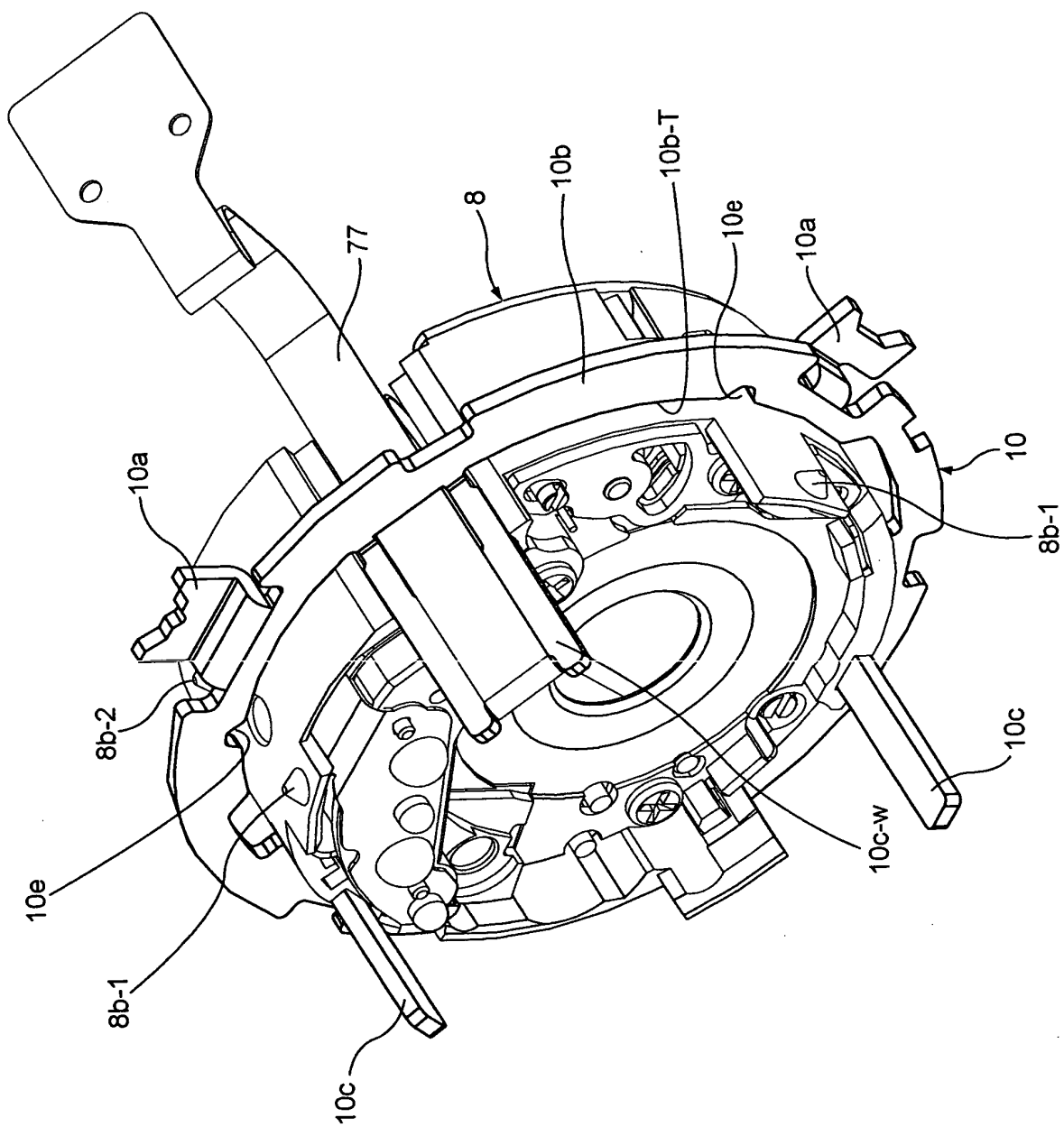


Fig. 84

Fig. 85

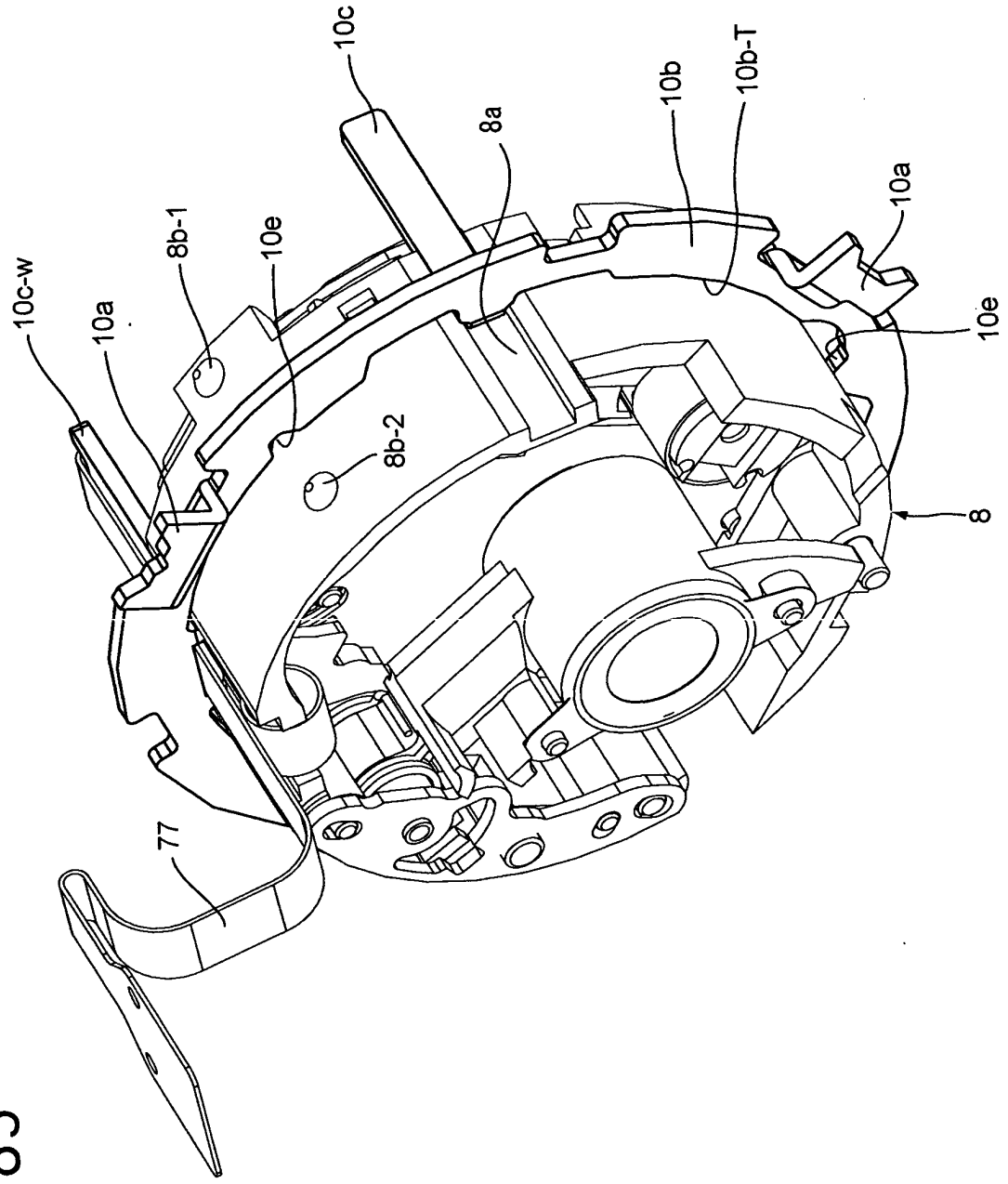


Fig. 86

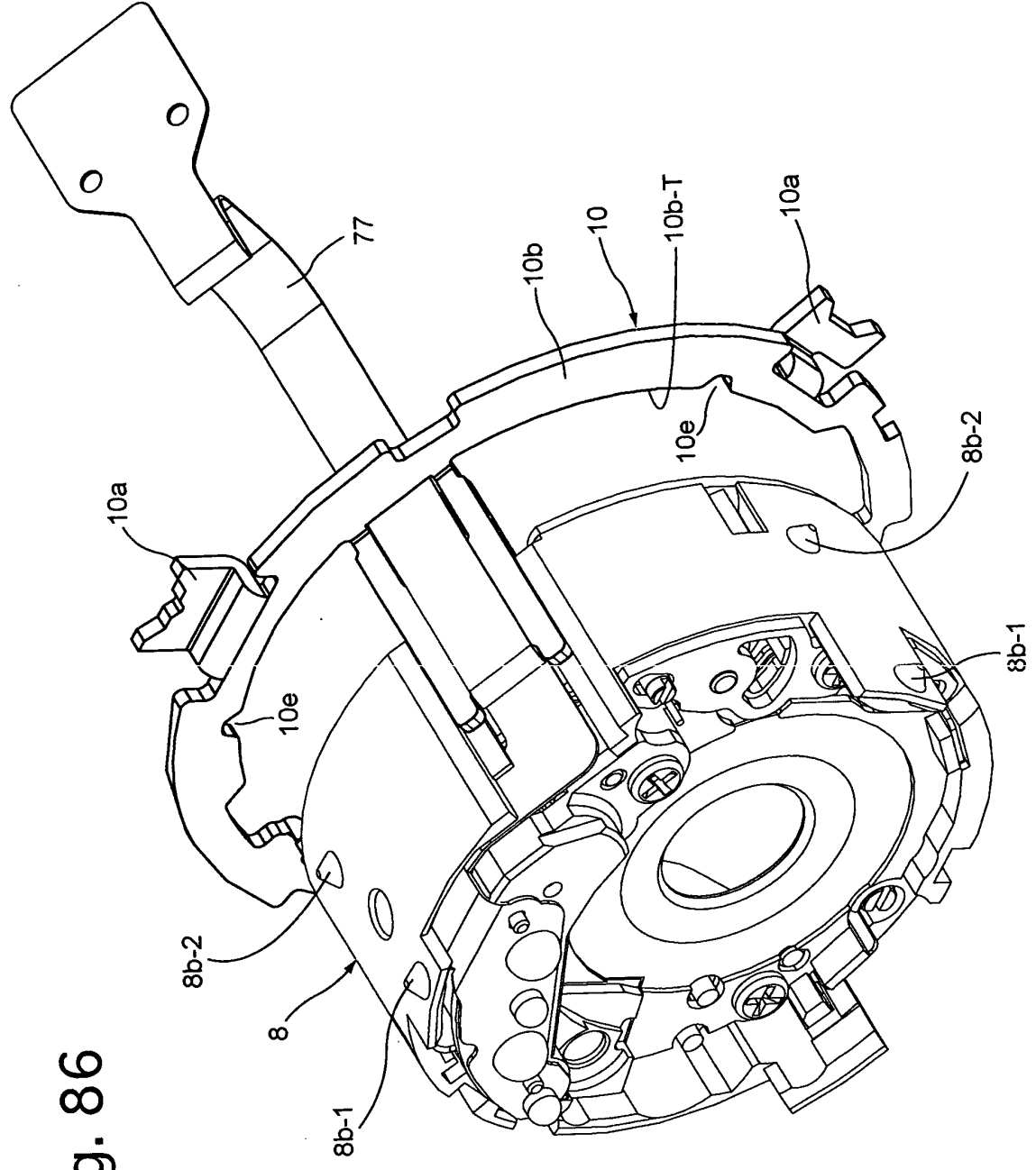


Fig. 87

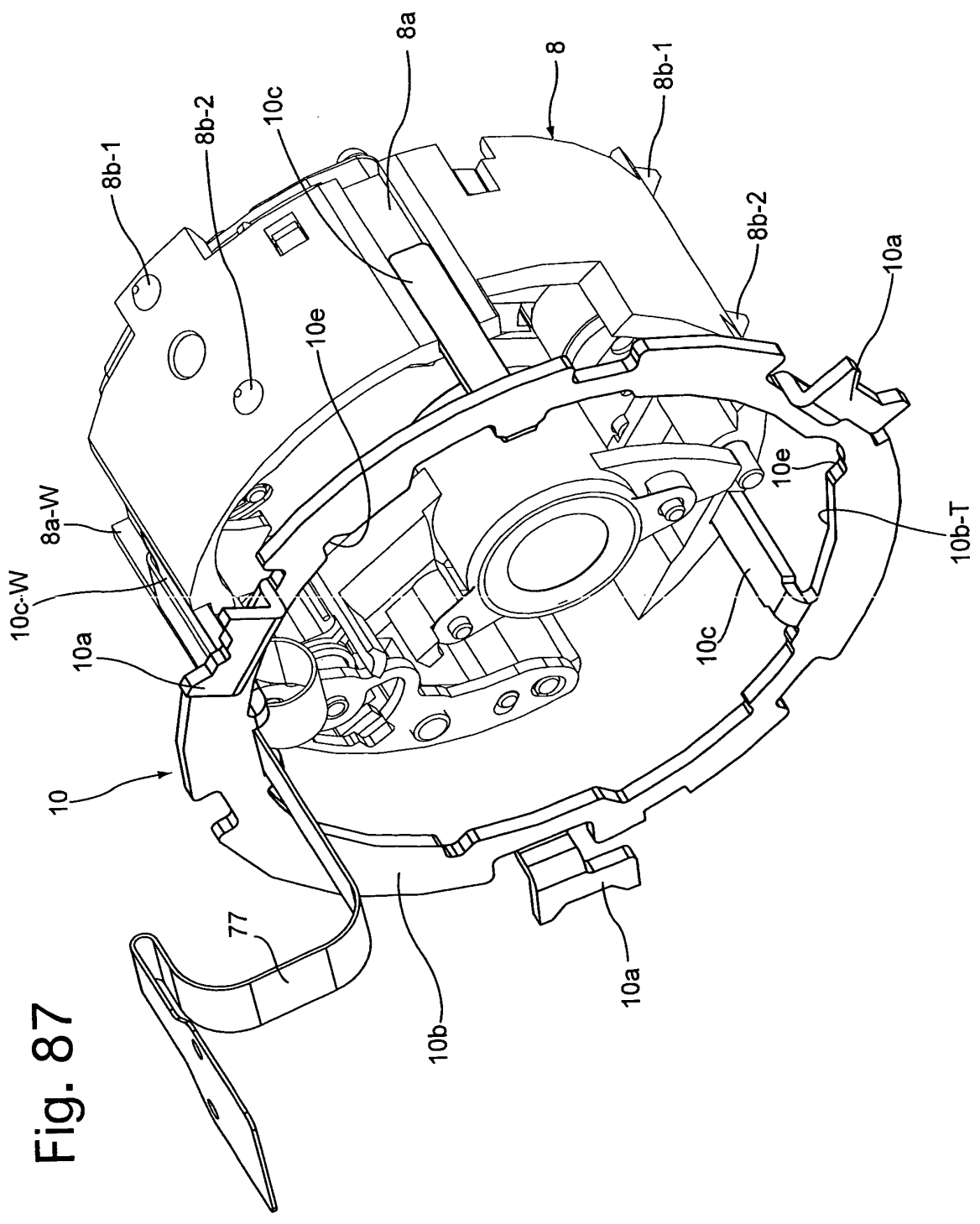
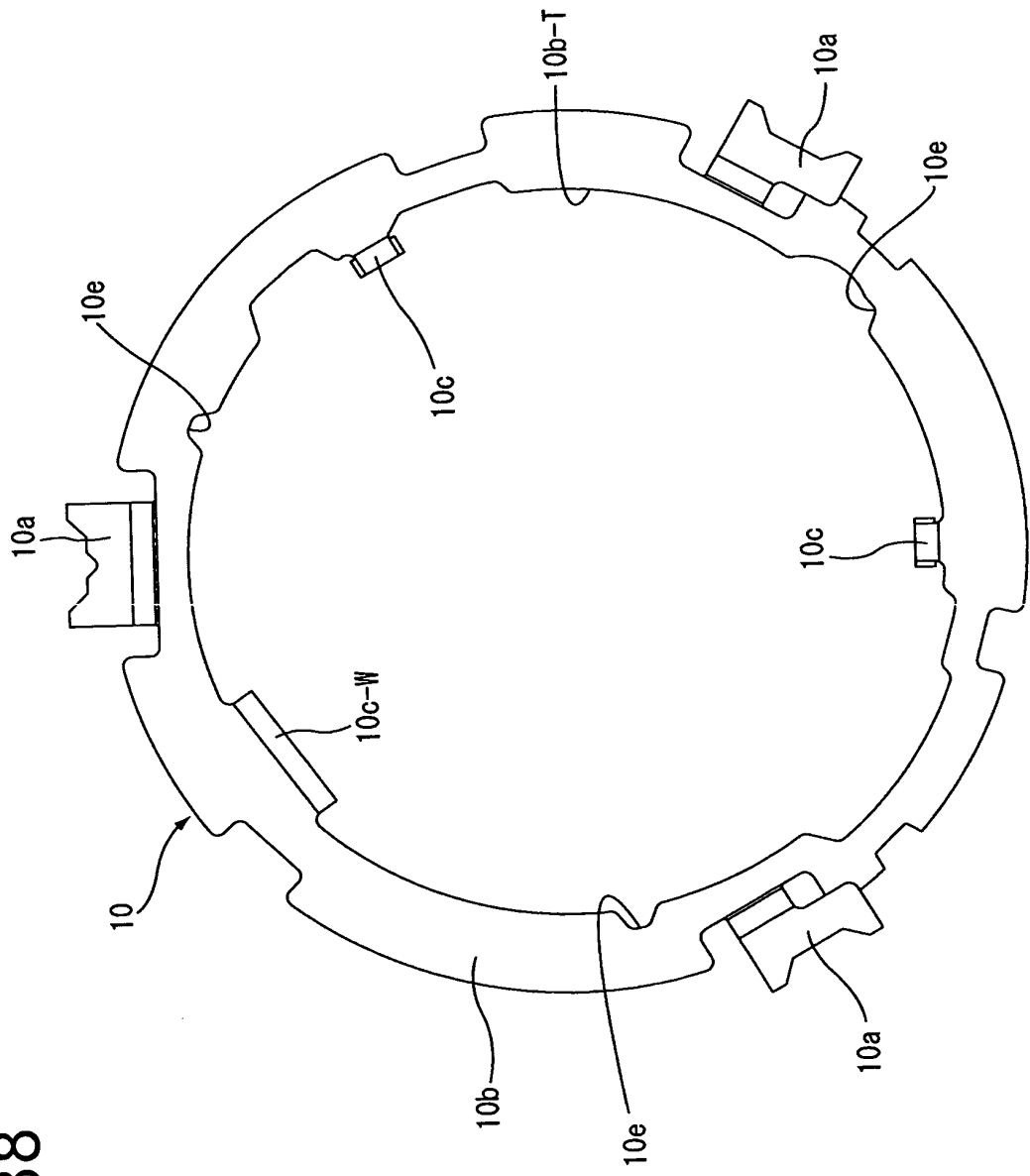


Fig. 88



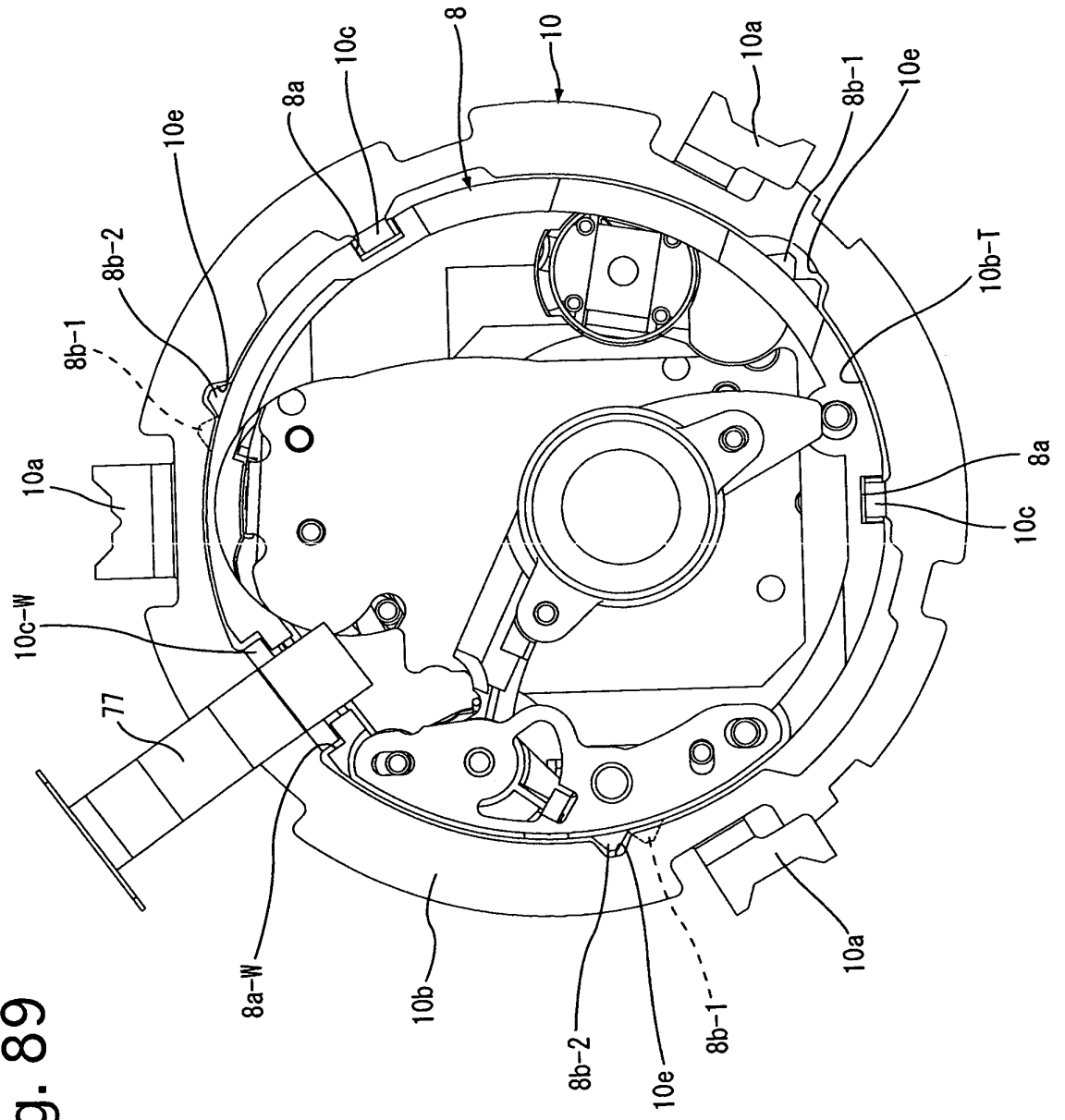


Fig. 90

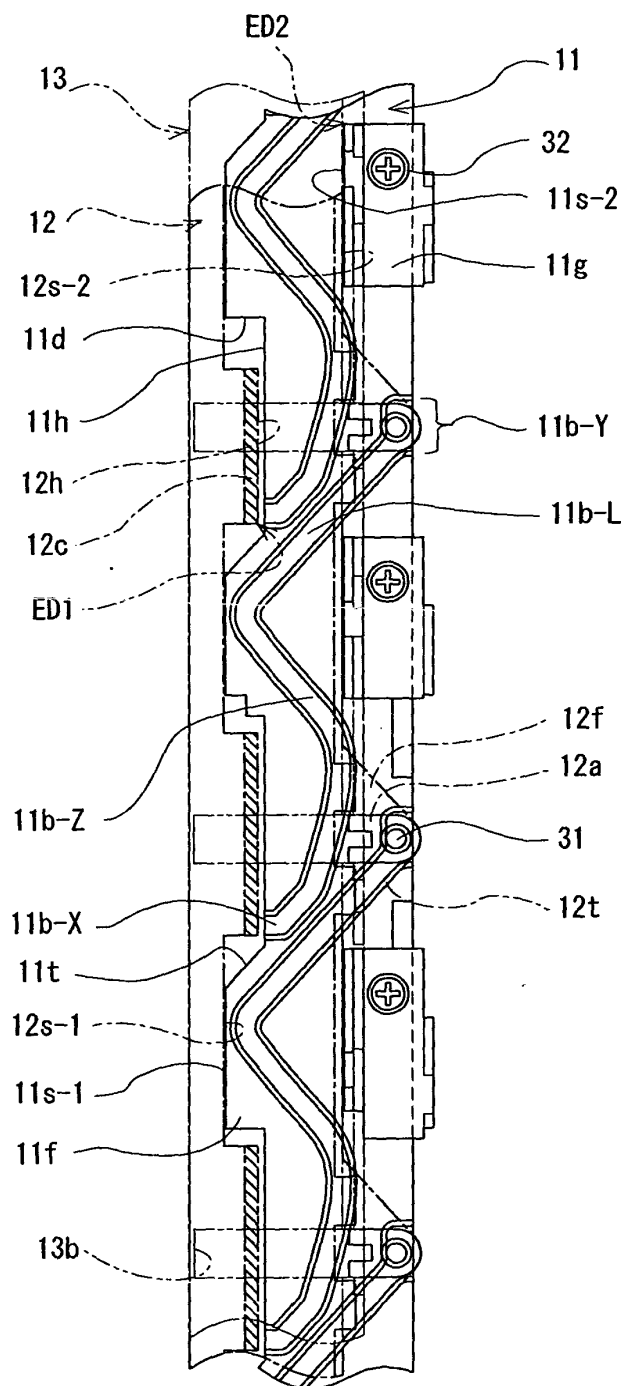


Fig. 91

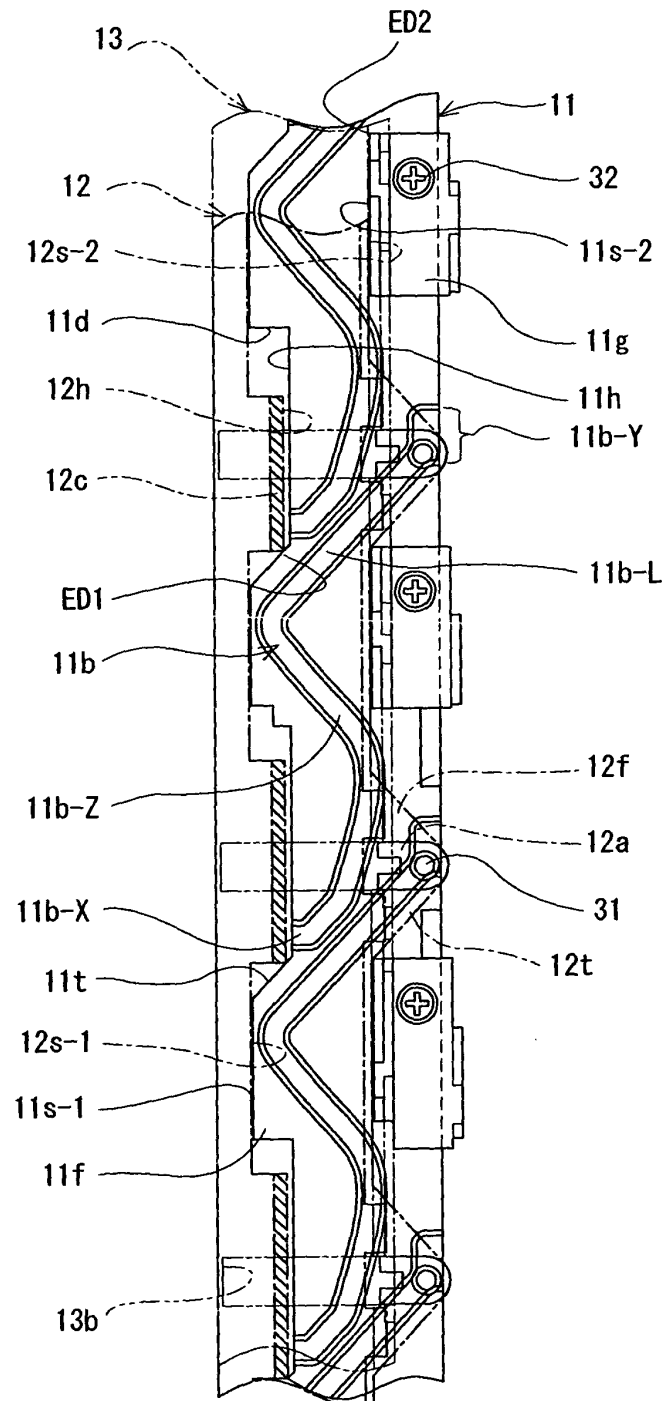


Fig. 92

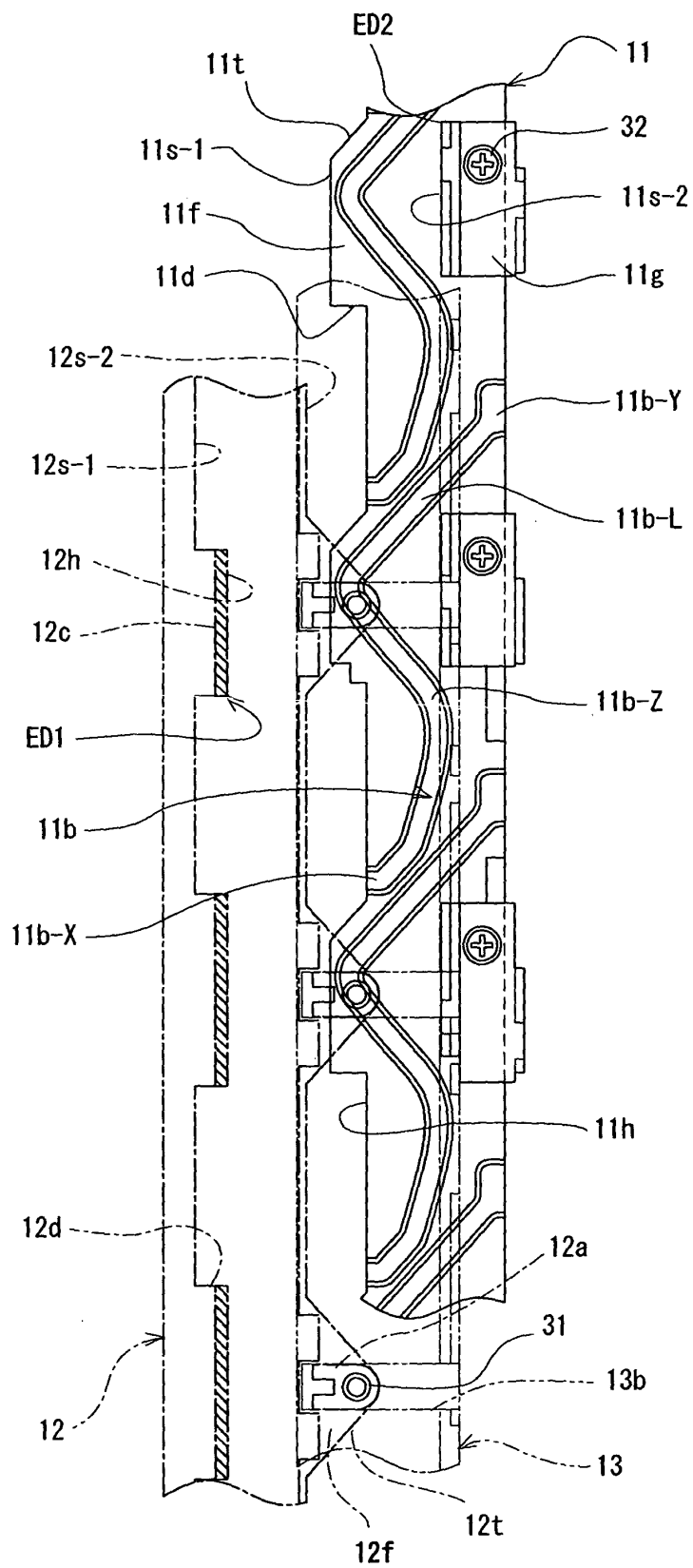


Fig. 93

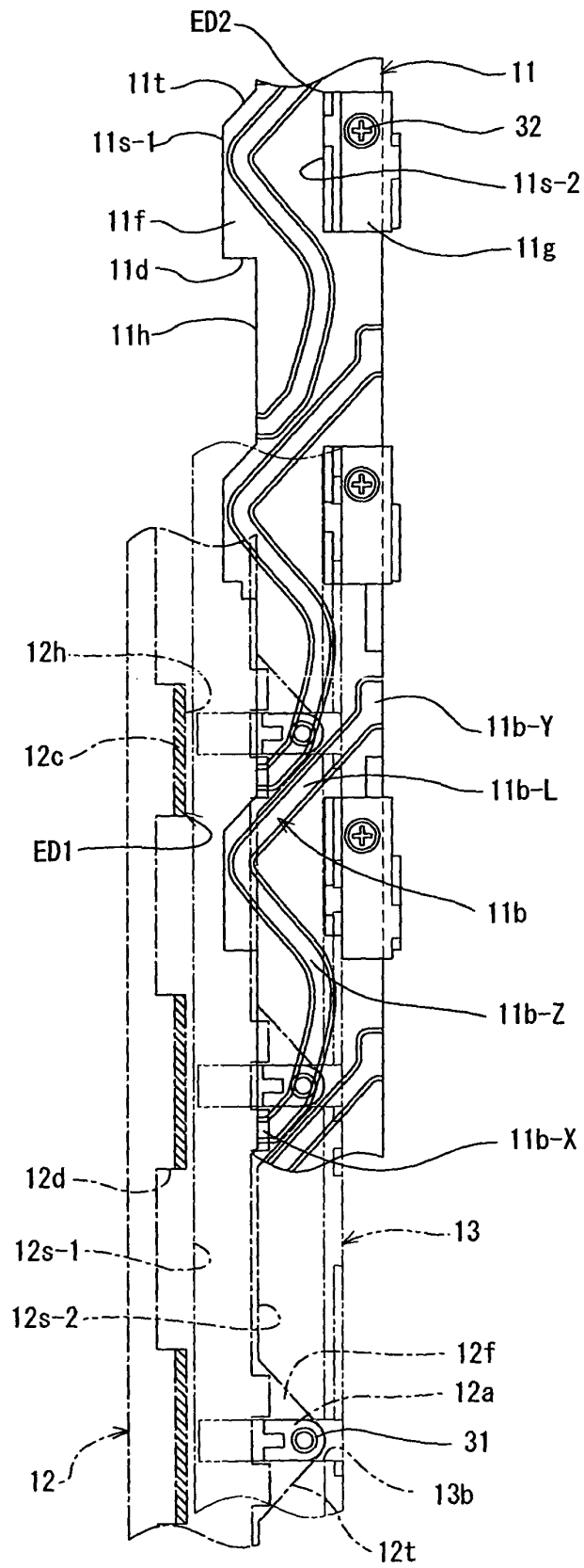
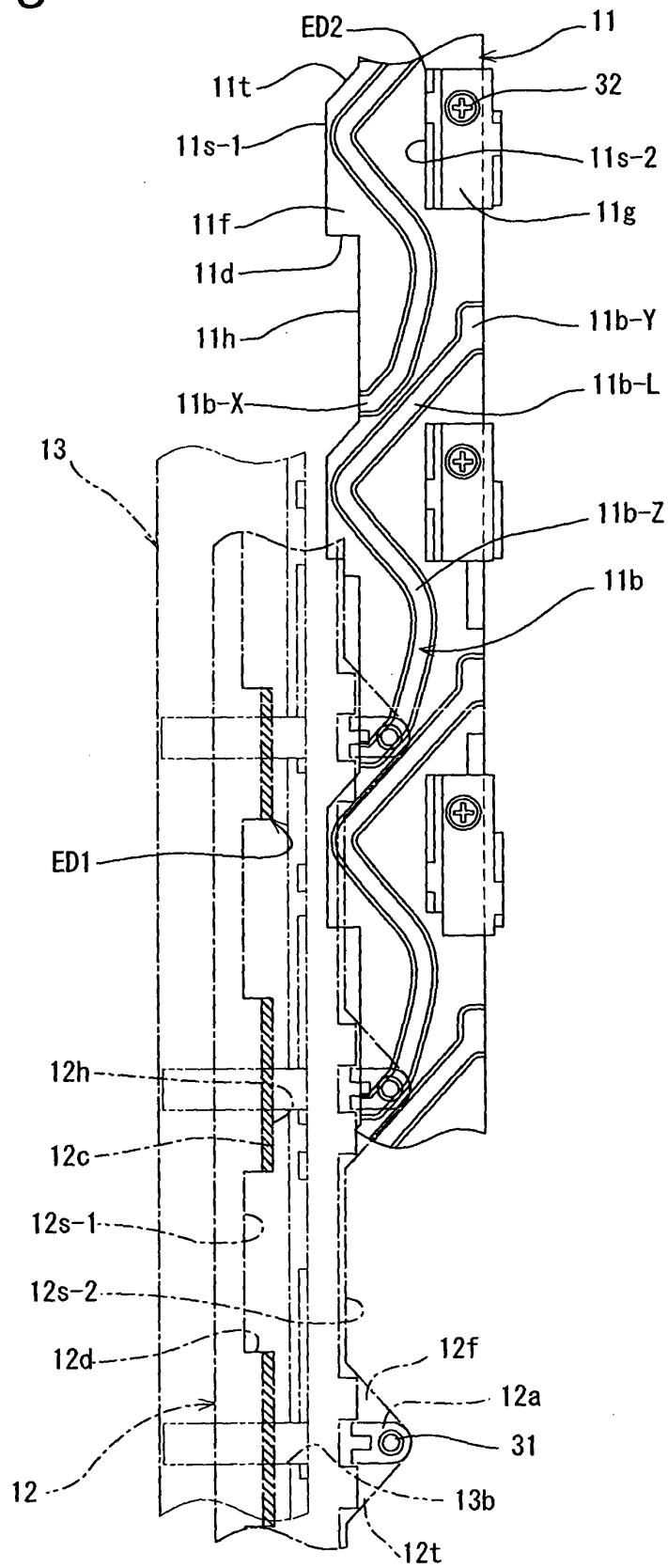


Fig. 94



[illegible]

Lens barrel
advancing direction

Lens barrel
retracting direction

Fig. 96

Lens barrel retracting direction

Fig. 97

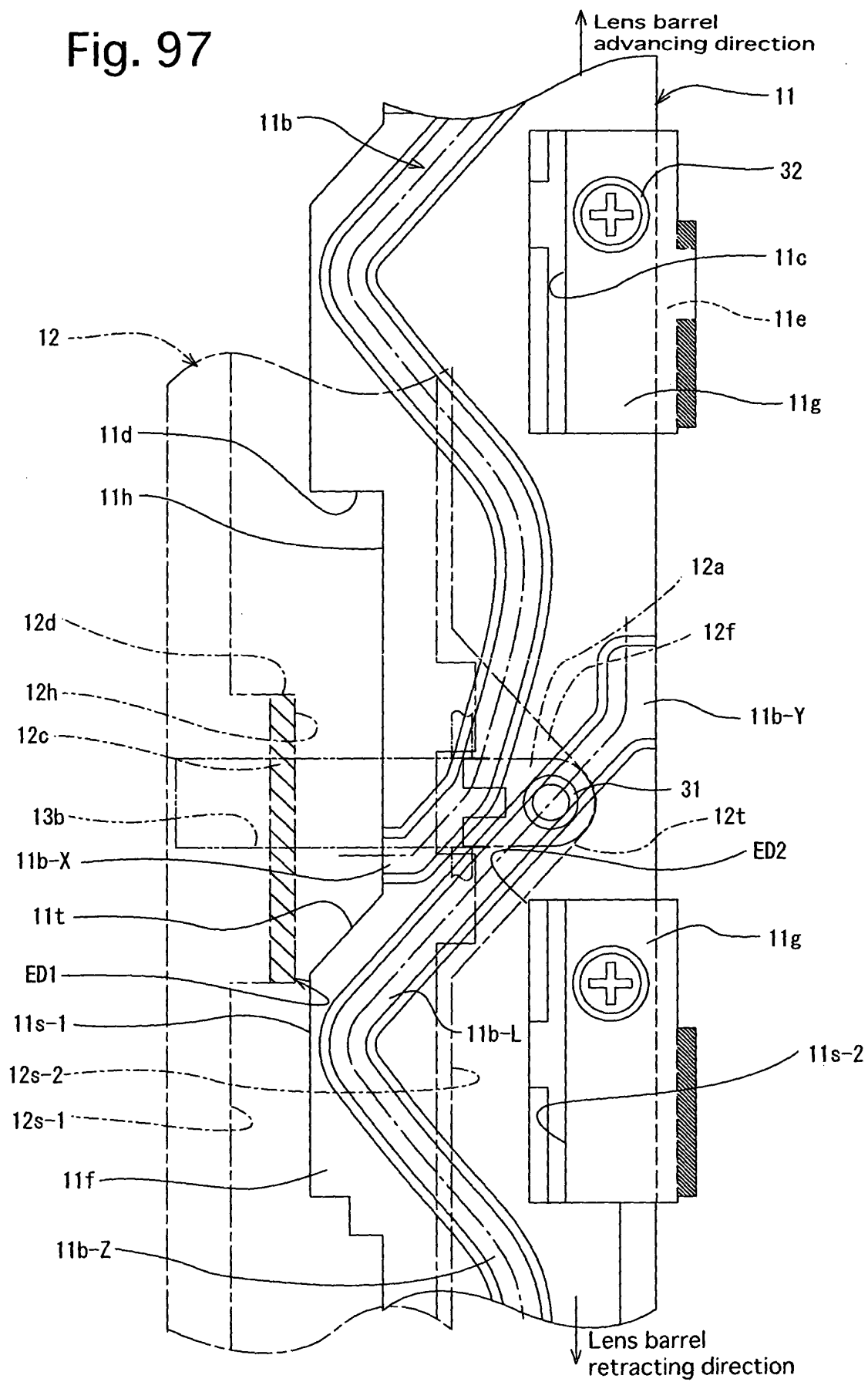


Fig. 98

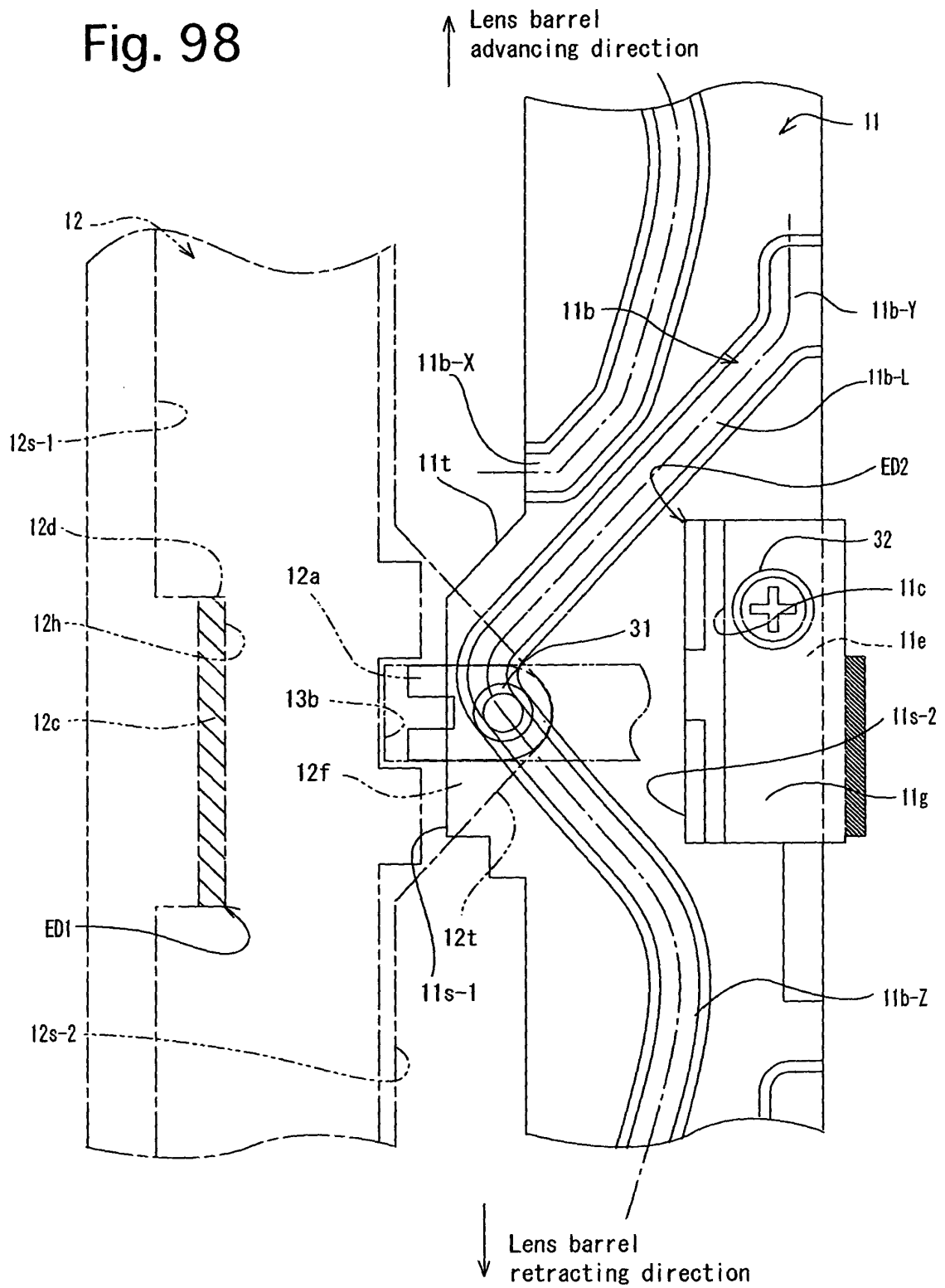


Fig. 99

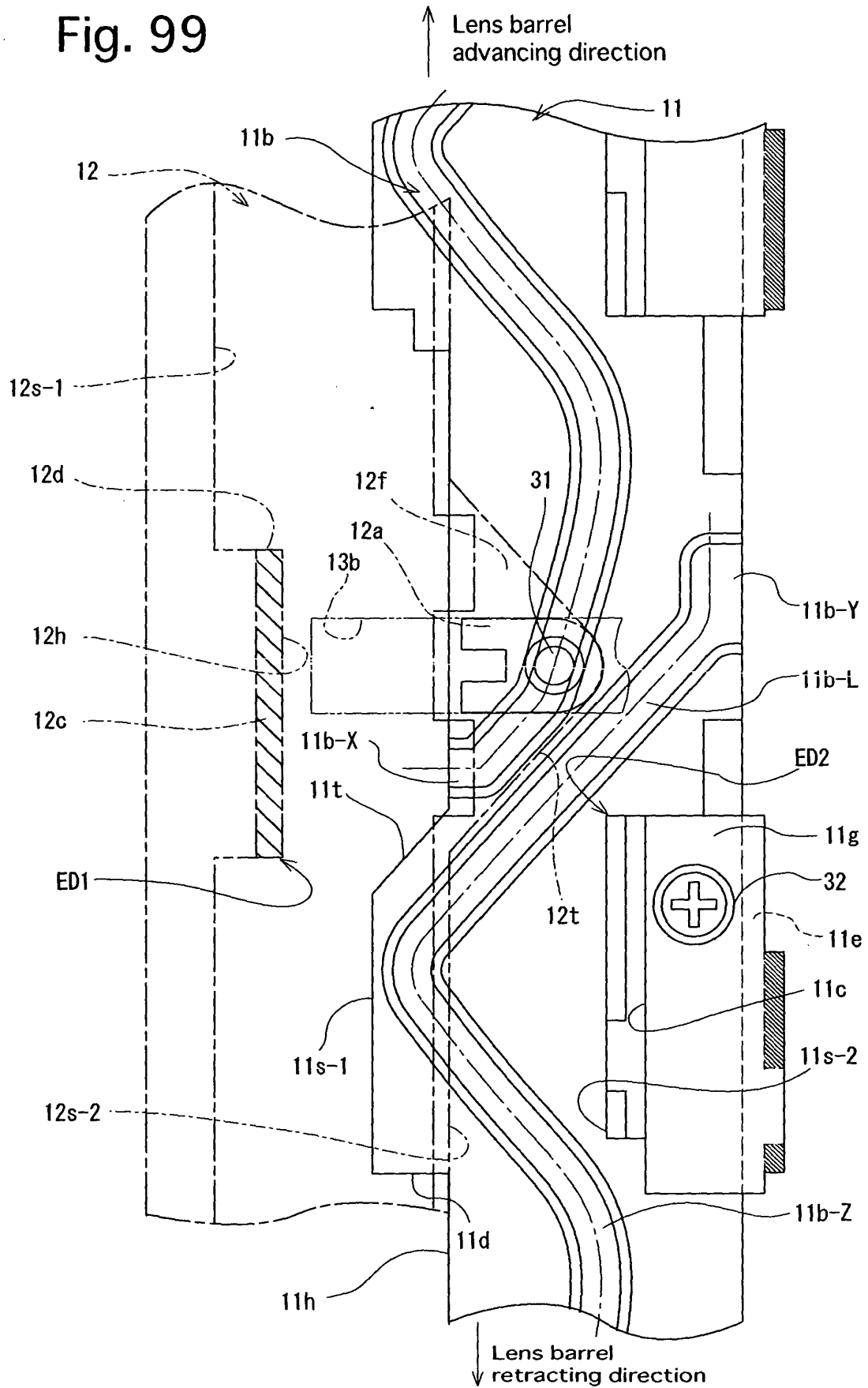


Fig. 100

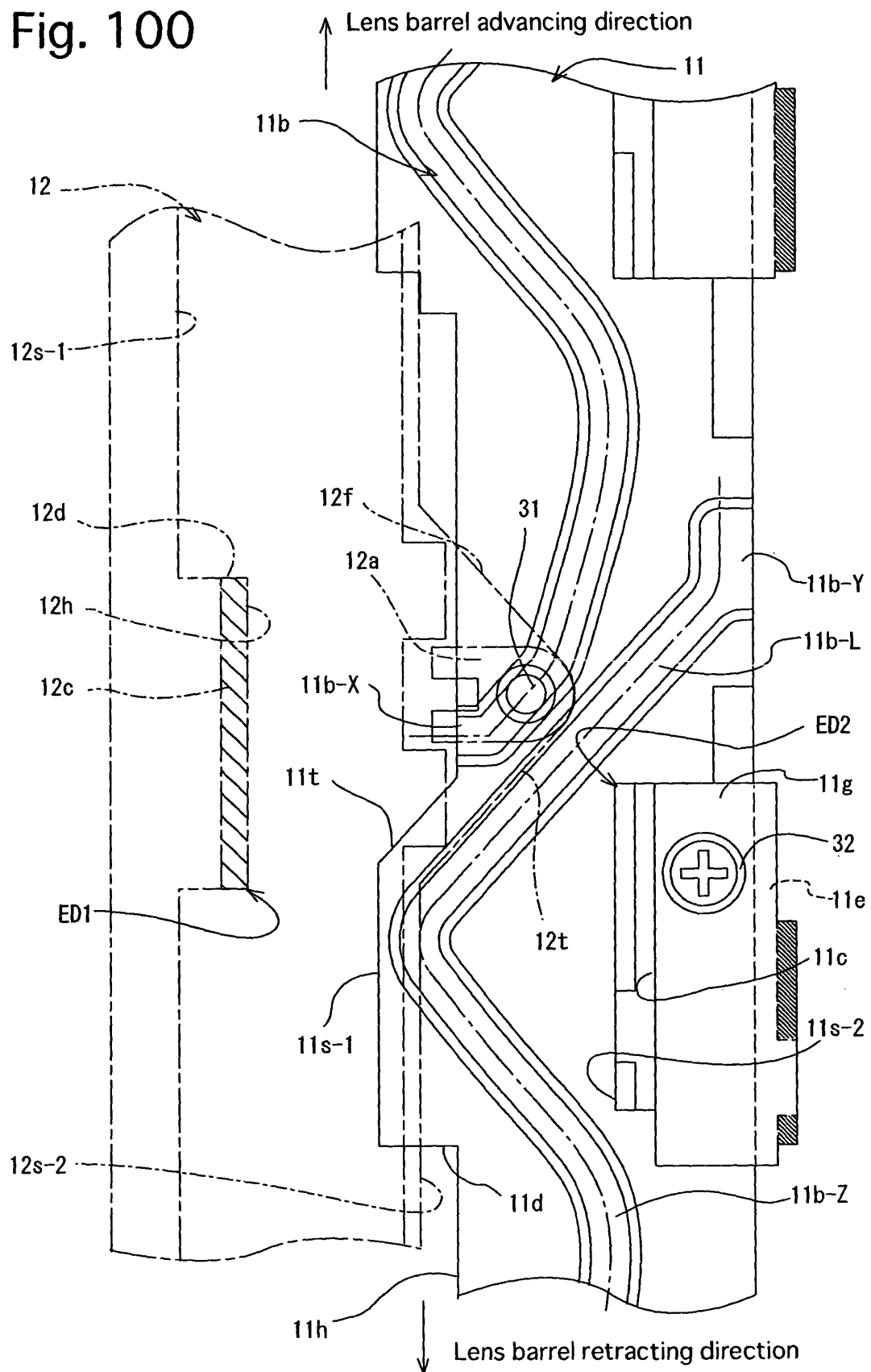


Fig. 101

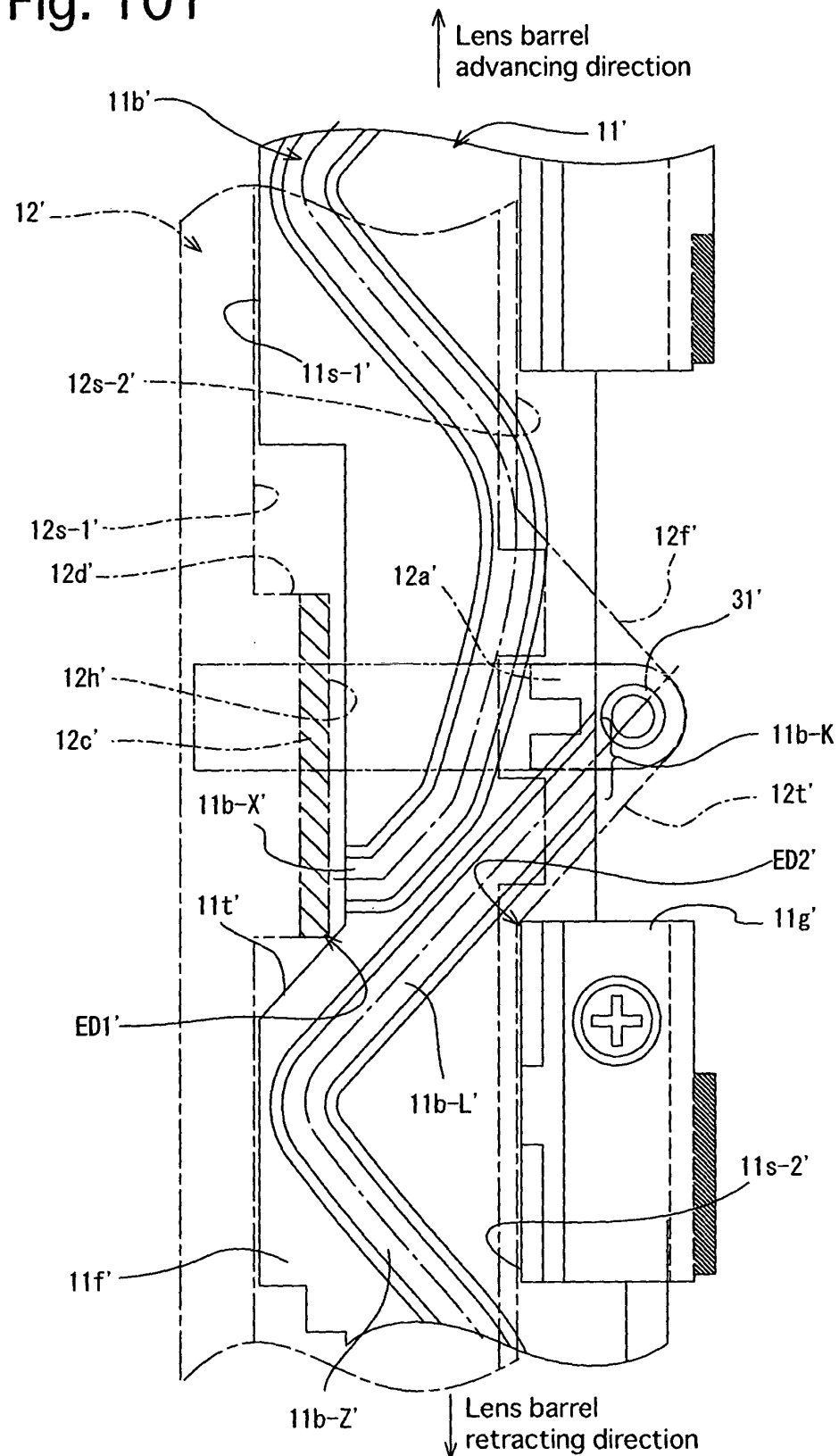


Fig. 102

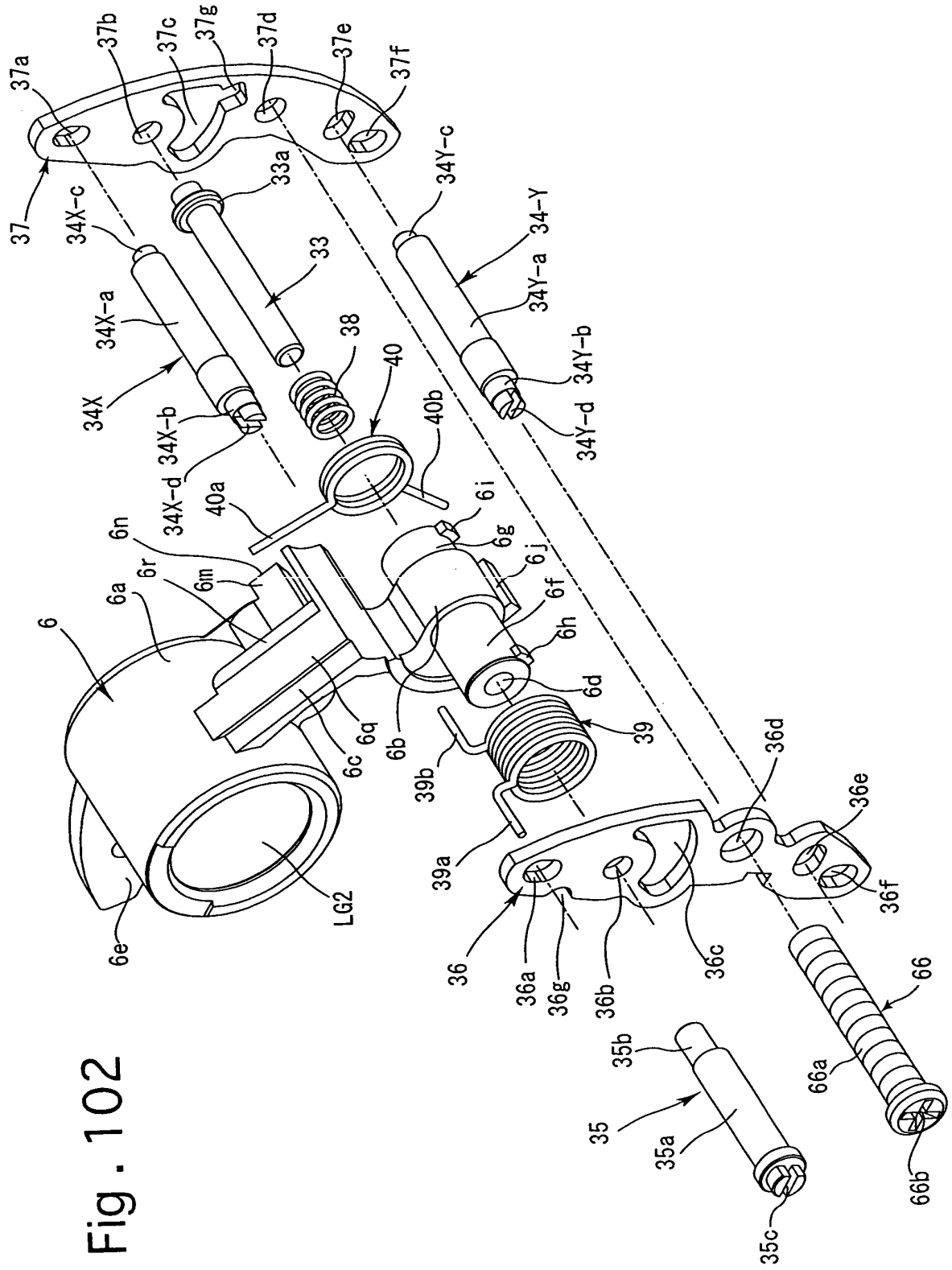


Fig. 103

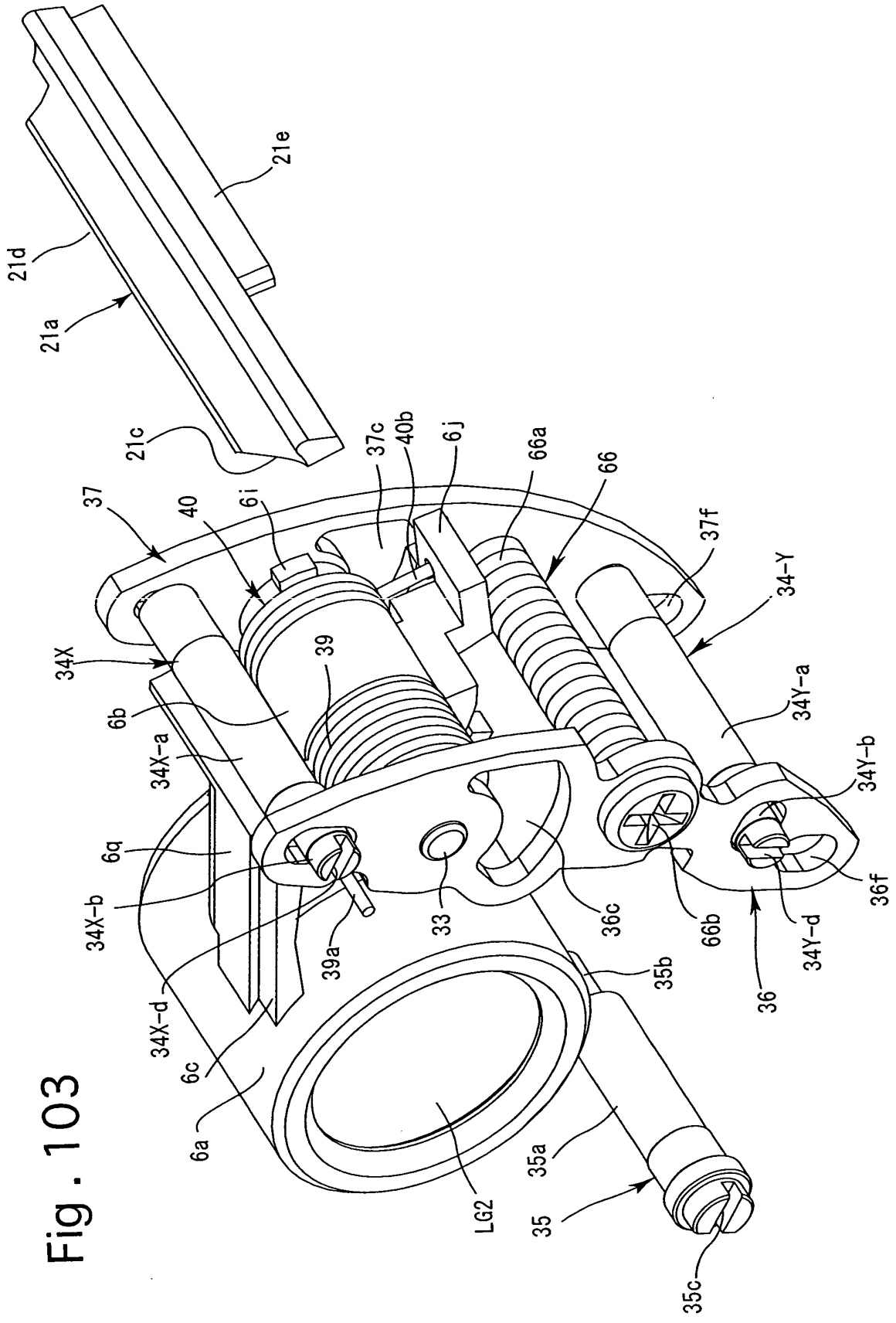


Fig . 104

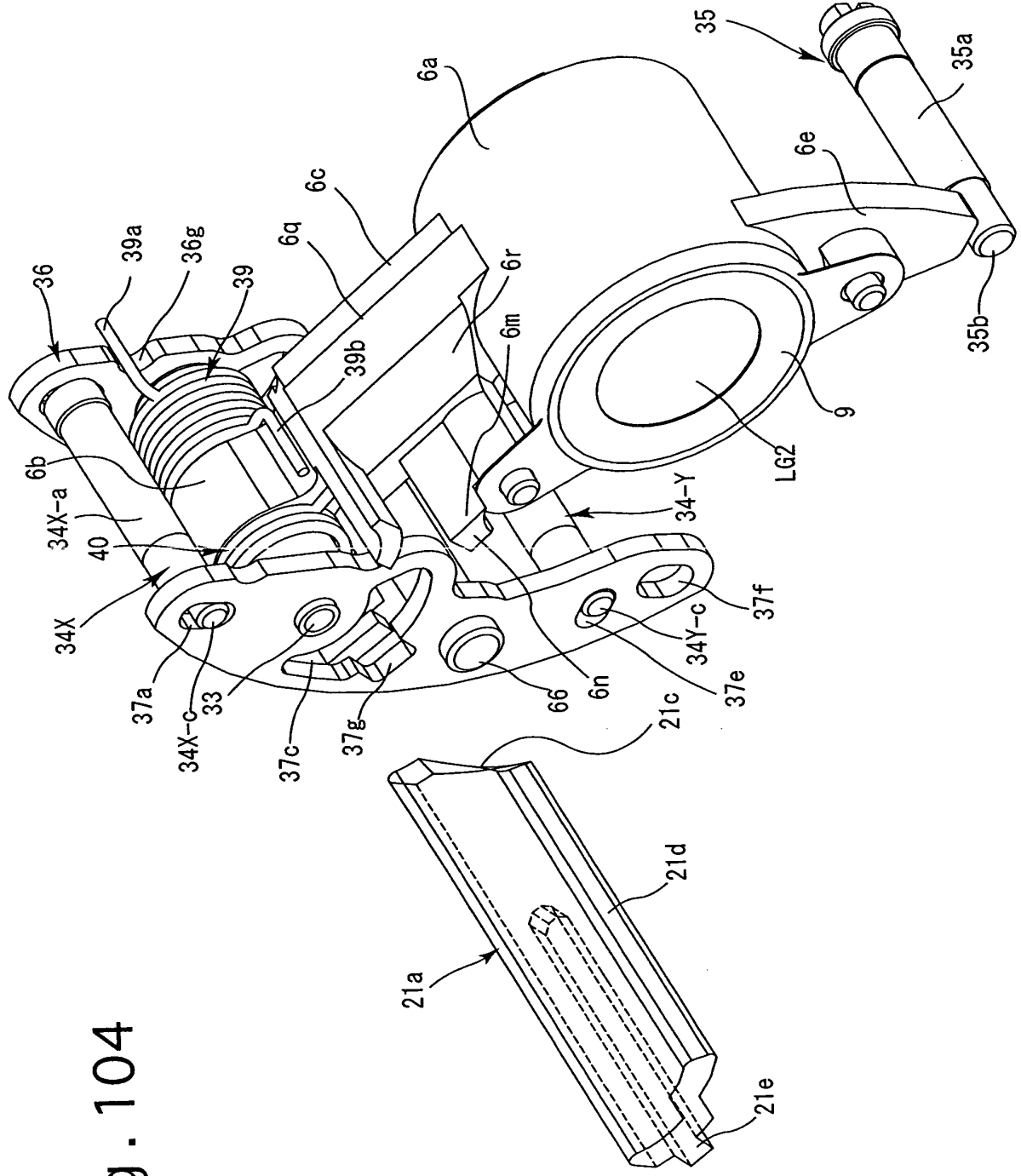


Fig. 106

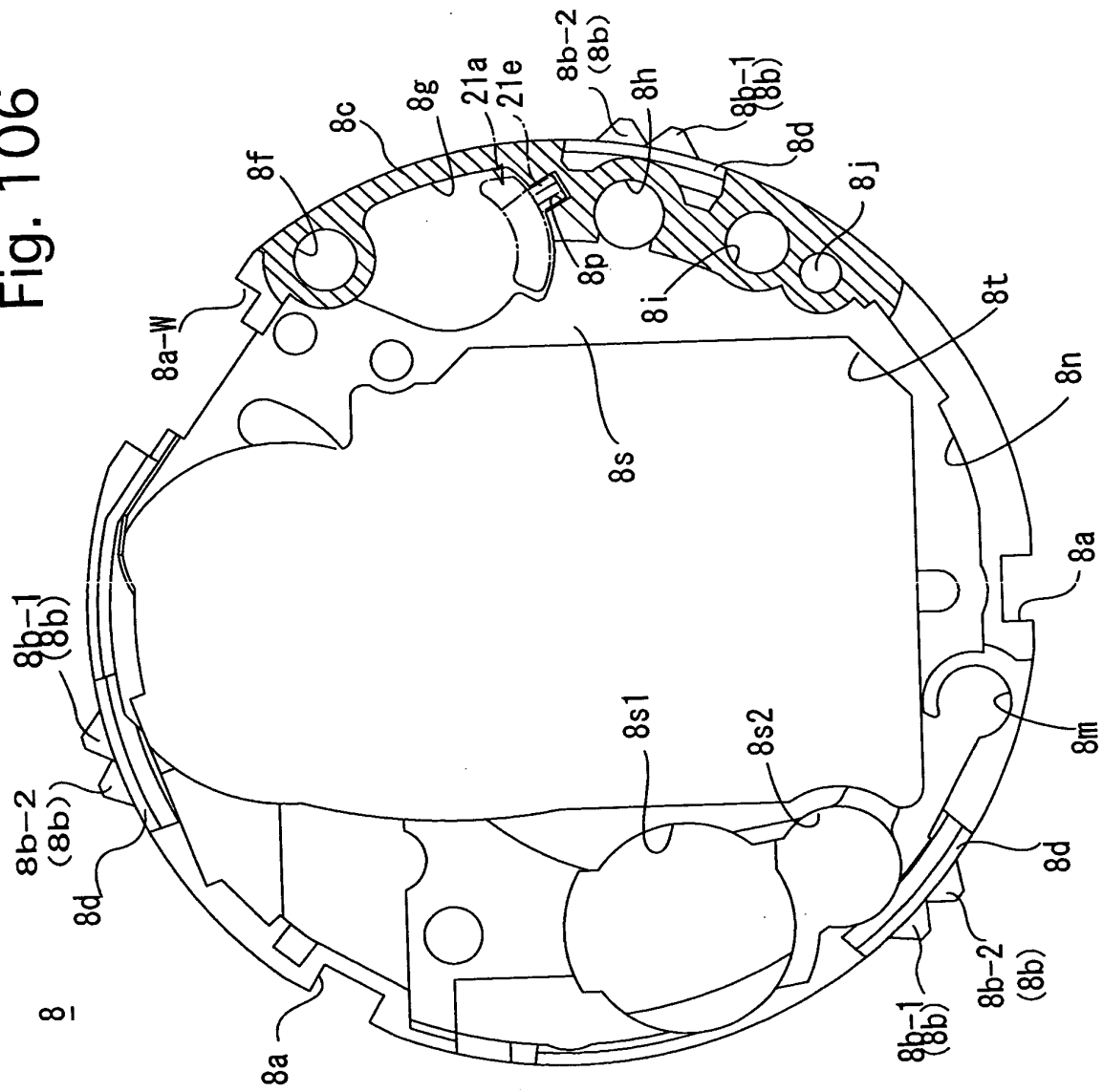


Fig. 107

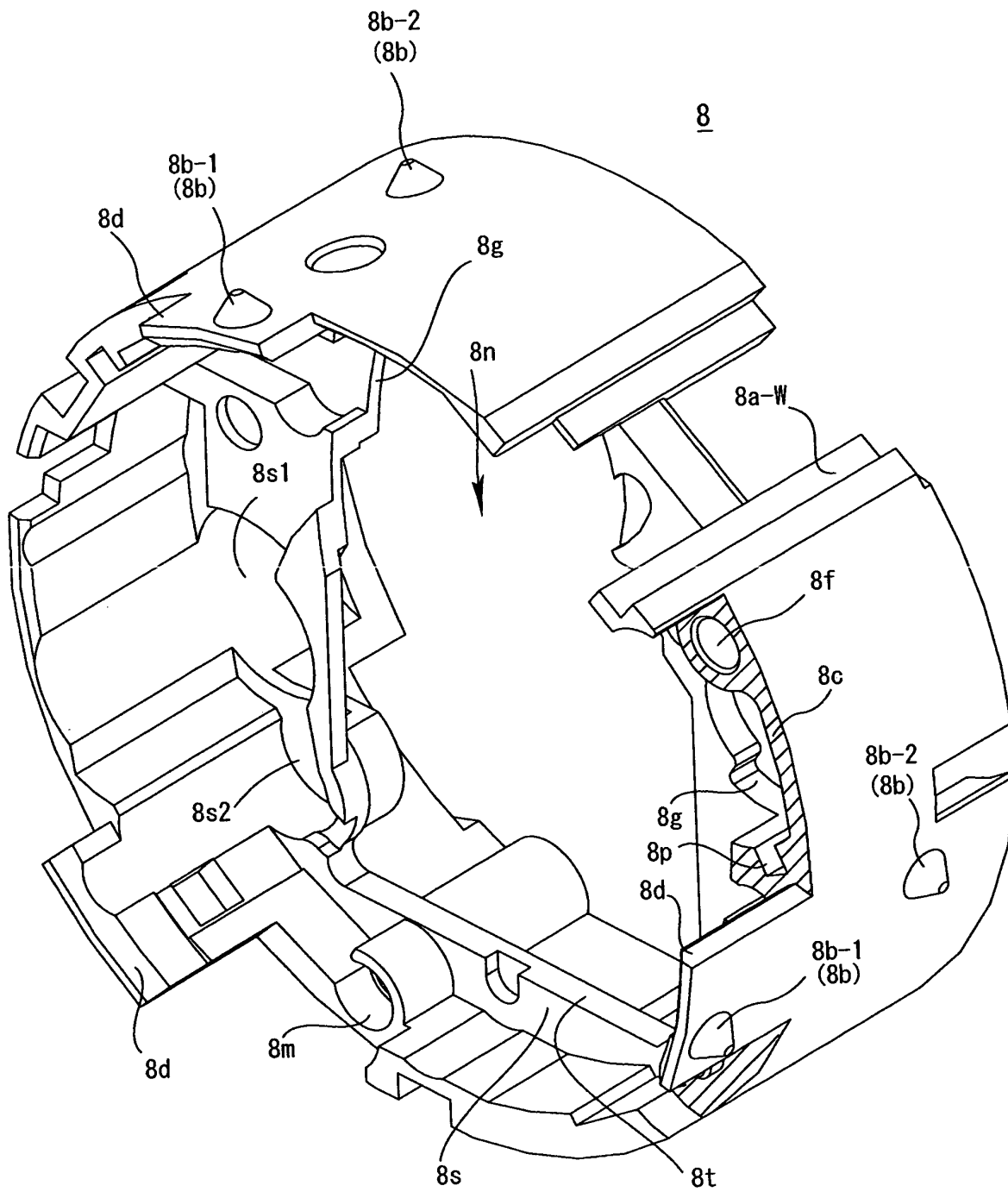


Fig. 108

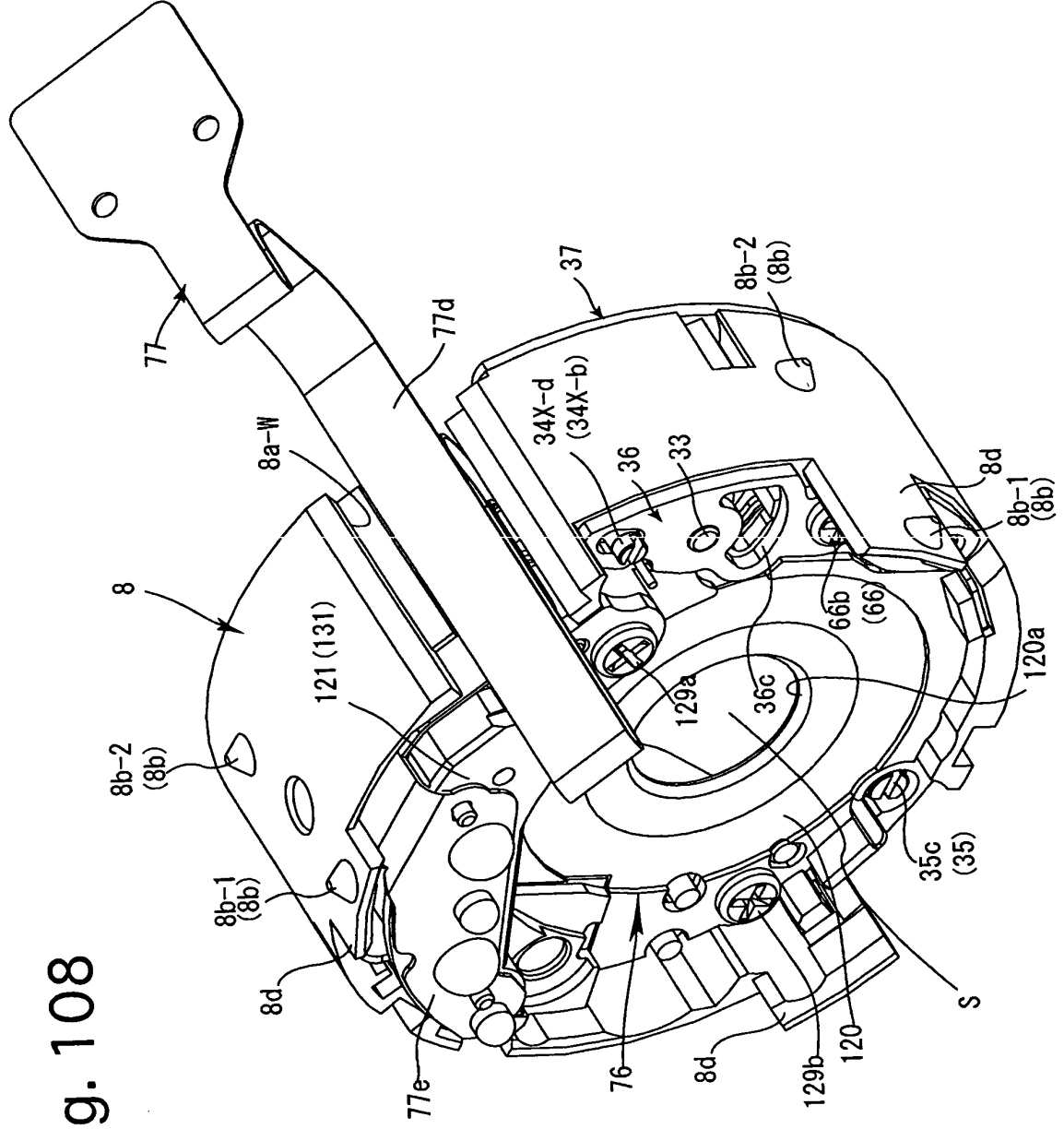


Fig. 110

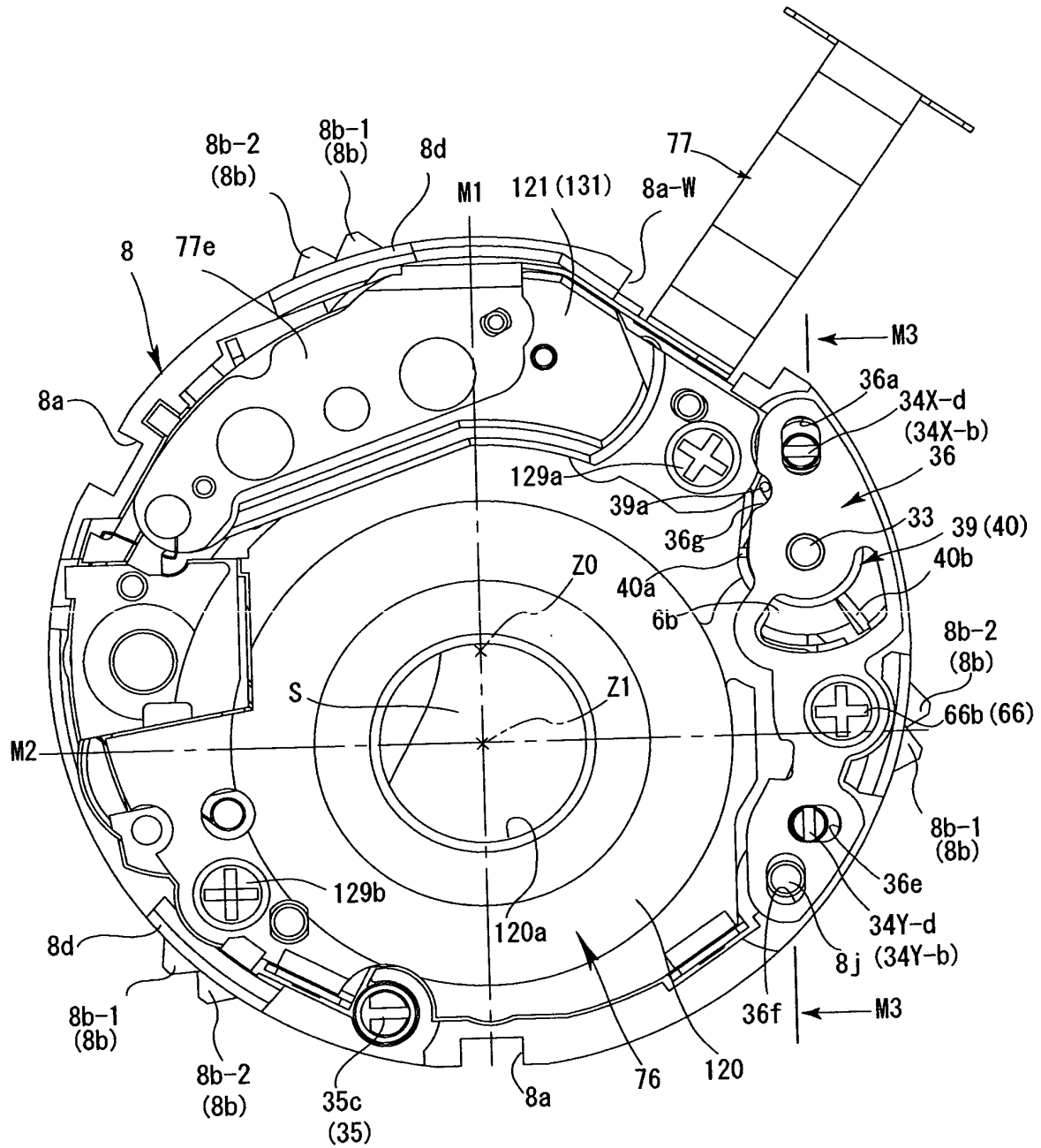


Fig. 111

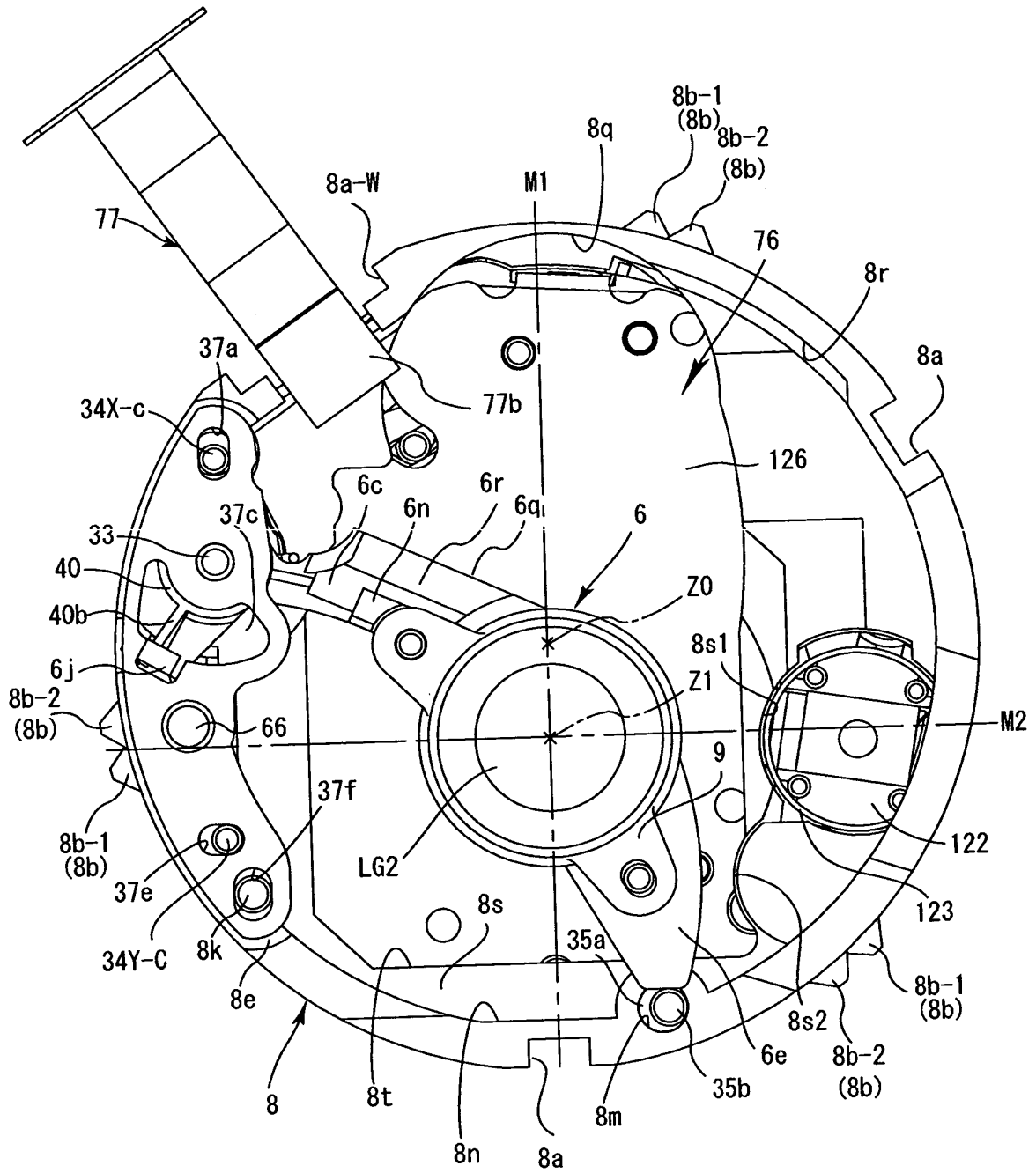


Fig.113

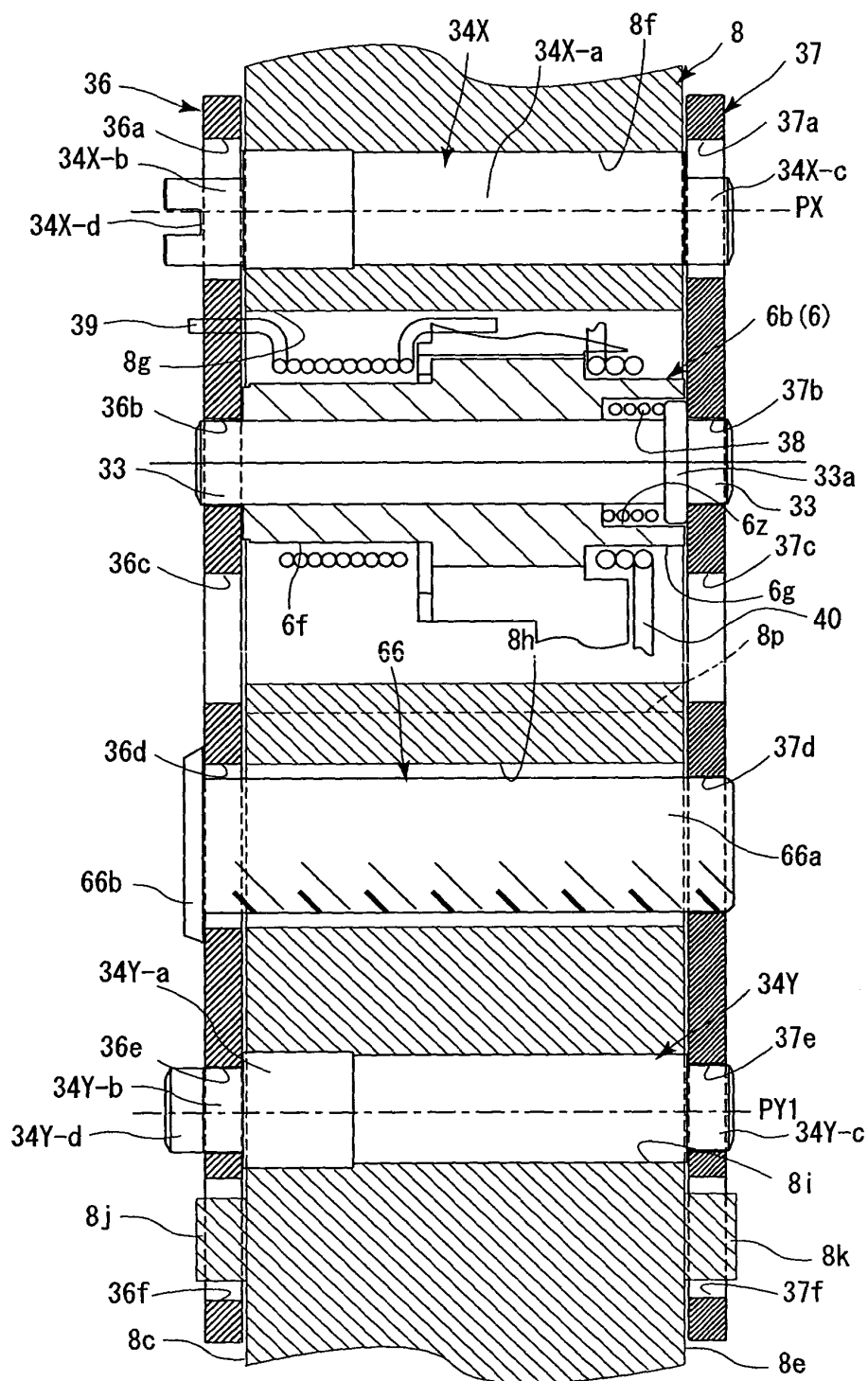


Fig . 114

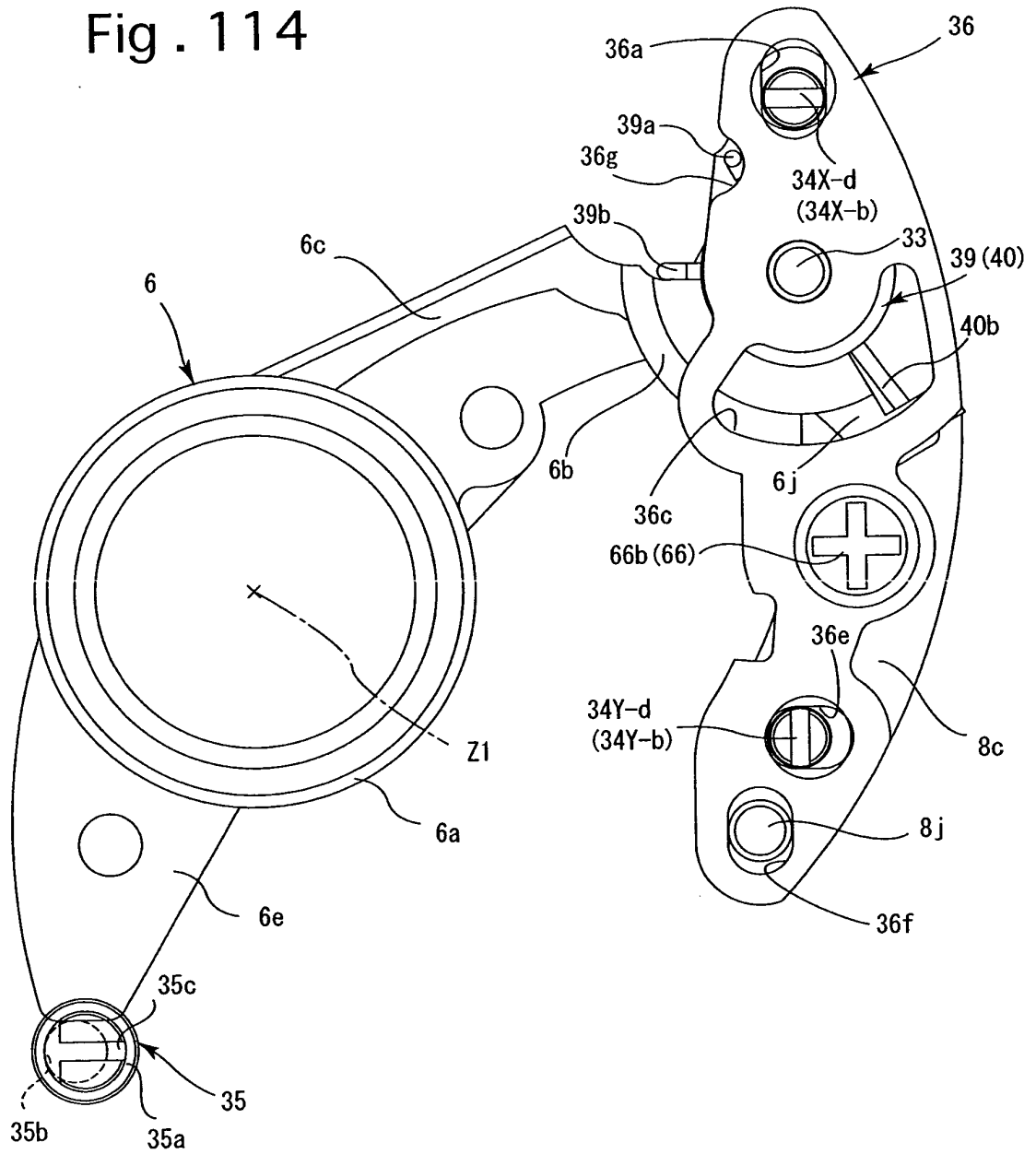


Fig . 115

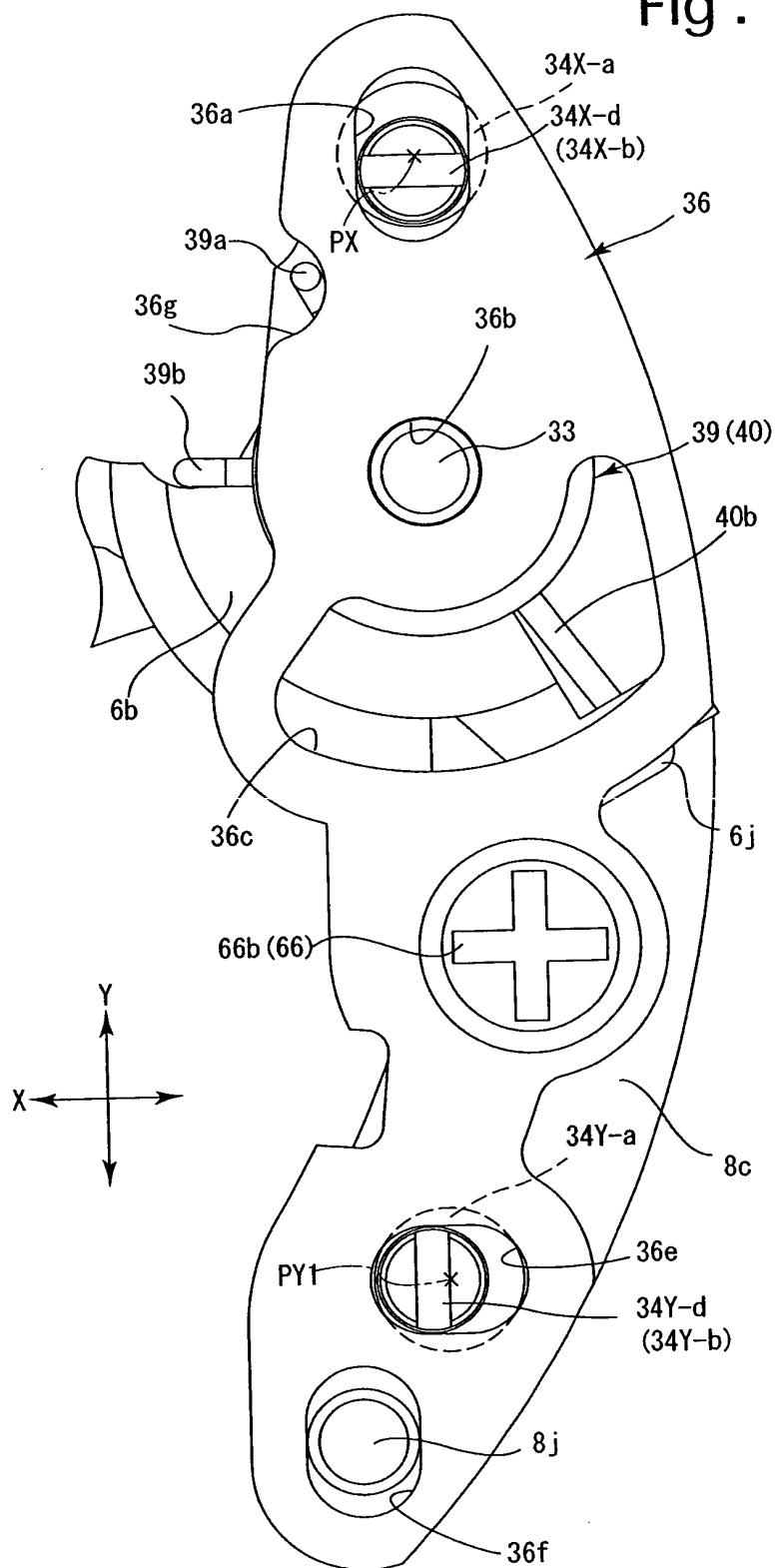


Fig. 116

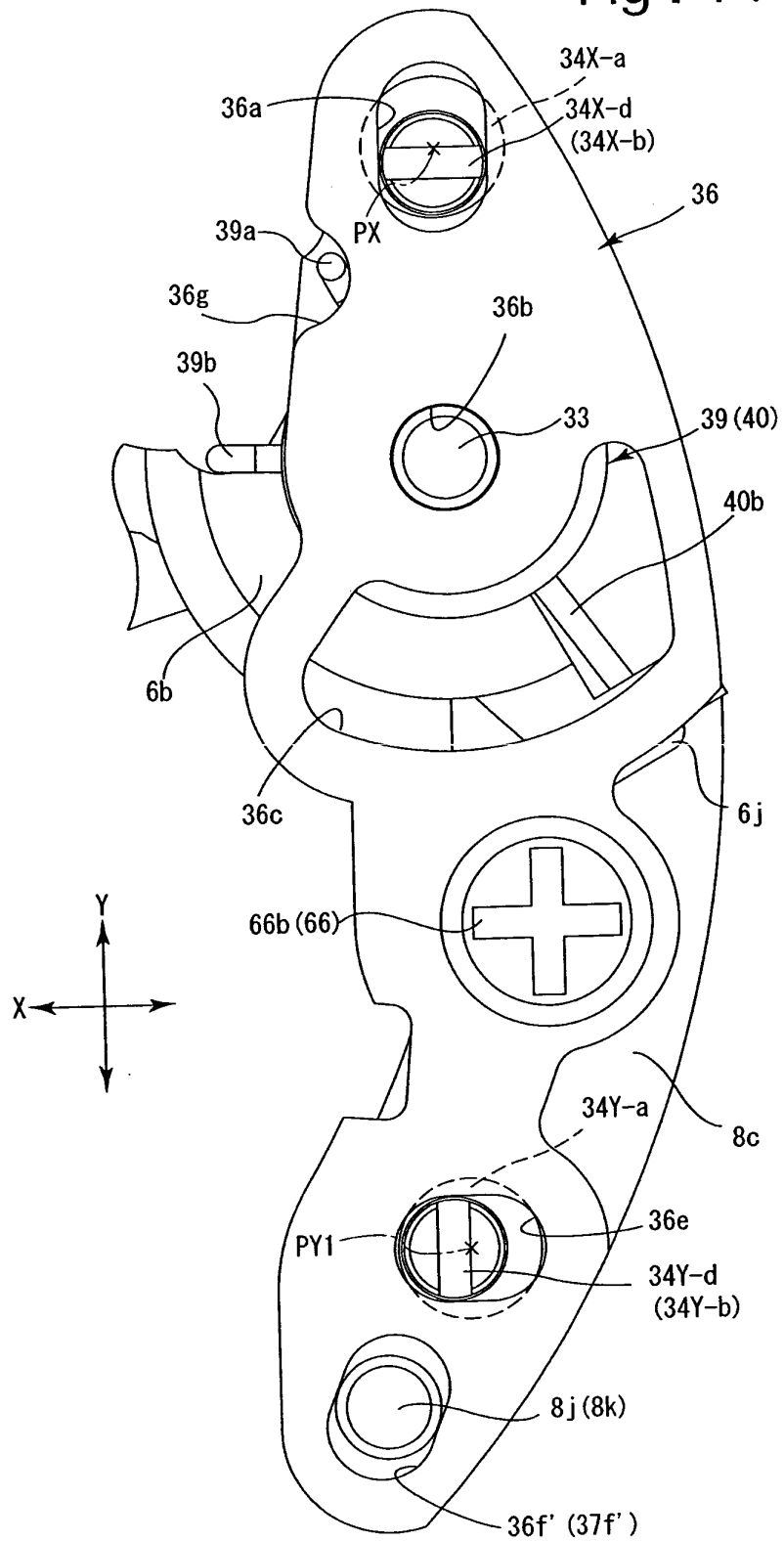


Fig . 117

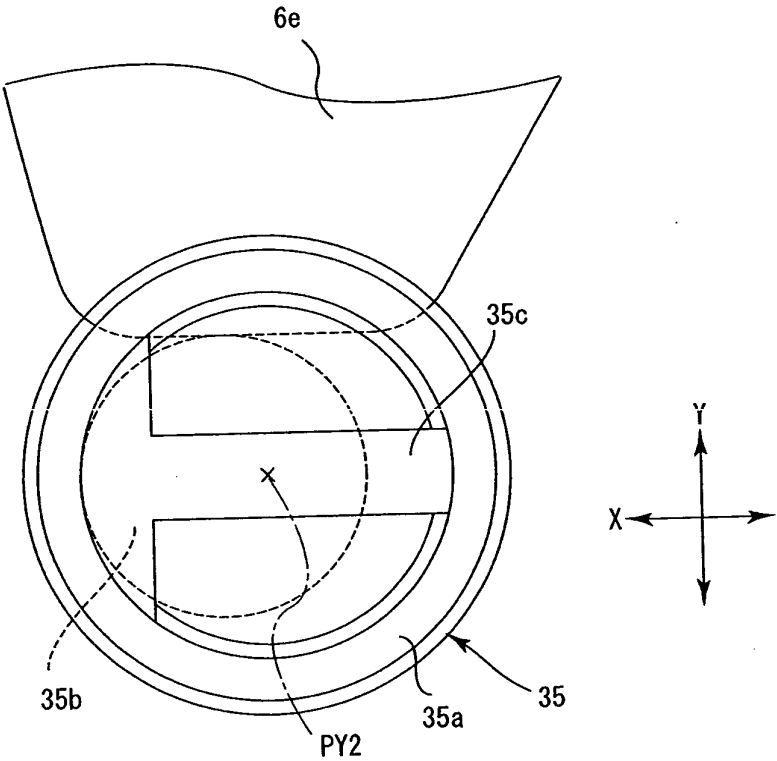
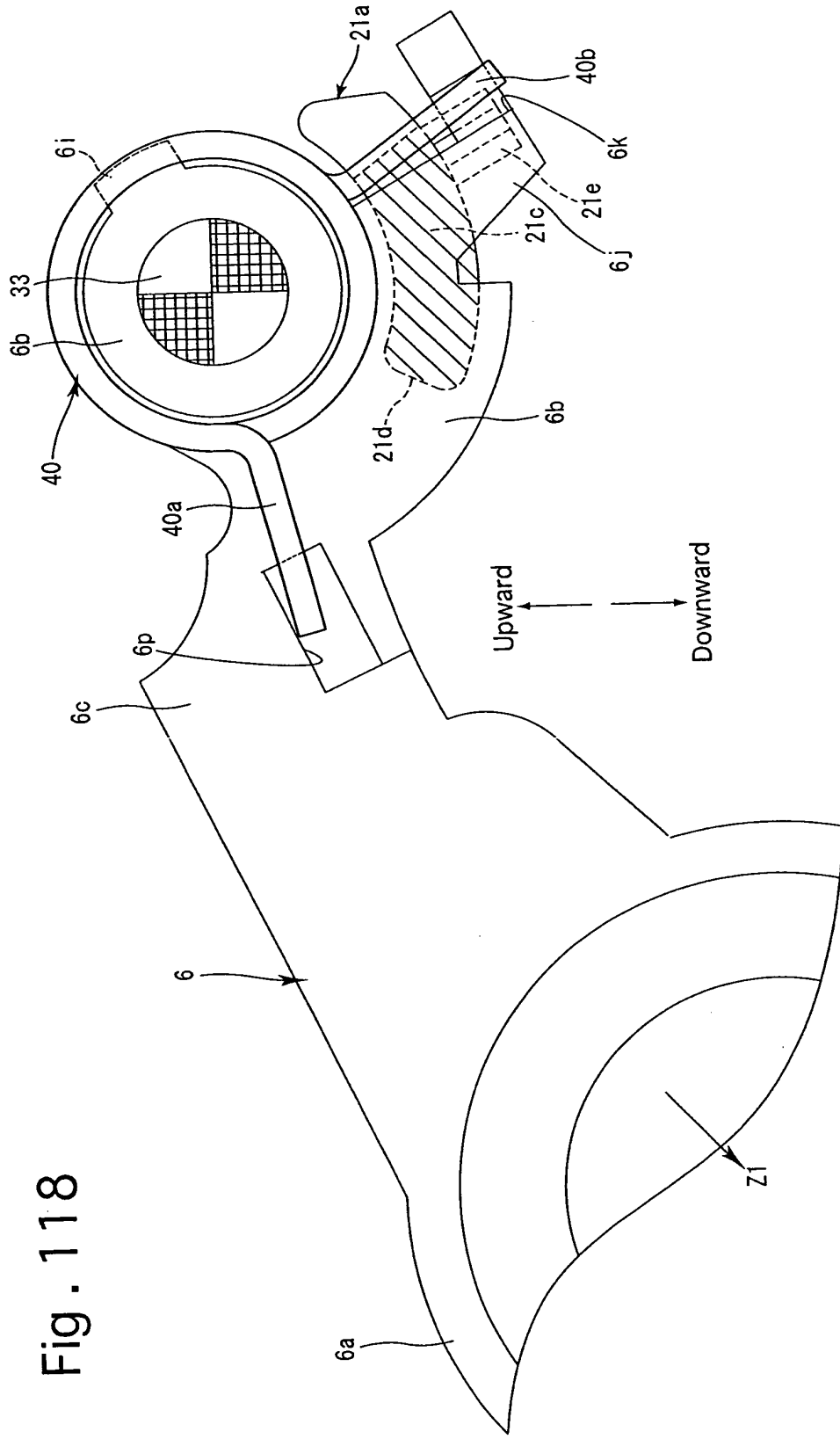


Fig. 118

Fig. 118 is a cross-sectional view of a mechanical assembly. The main body 6 includes a curved top surface 6a and a side surface 6c. A vertical shaft 6b passes through the center, with a flange 6i at the top. A component 40 is mounted on the shaft, featuring a hatched section 40a and a rectangular part 40b. A curved arm 21 is attached to the side of the main body, with a hatched section 21a and a rectangular part 21b. A dashed line 21d indicates a hidden internal feature. A vertical arrow labeled "Upward" and "Downward" indicates the direction of movement. A curved arrow labeled "Z1" indicates a rotational direction. Various other features are labeled with numbers 6, 6a, 6b, 6c, 6i, 6j, 6k, 21a, 21b, 21c, 21d, 40a, and 40b.



Downward

Downward

6

6p

40a

6a

6c

Z1

6b

6b

33

40

1

1

6

6j

6k-

40b

21

21

21

21

[illegible]

Downward

Fig . 121

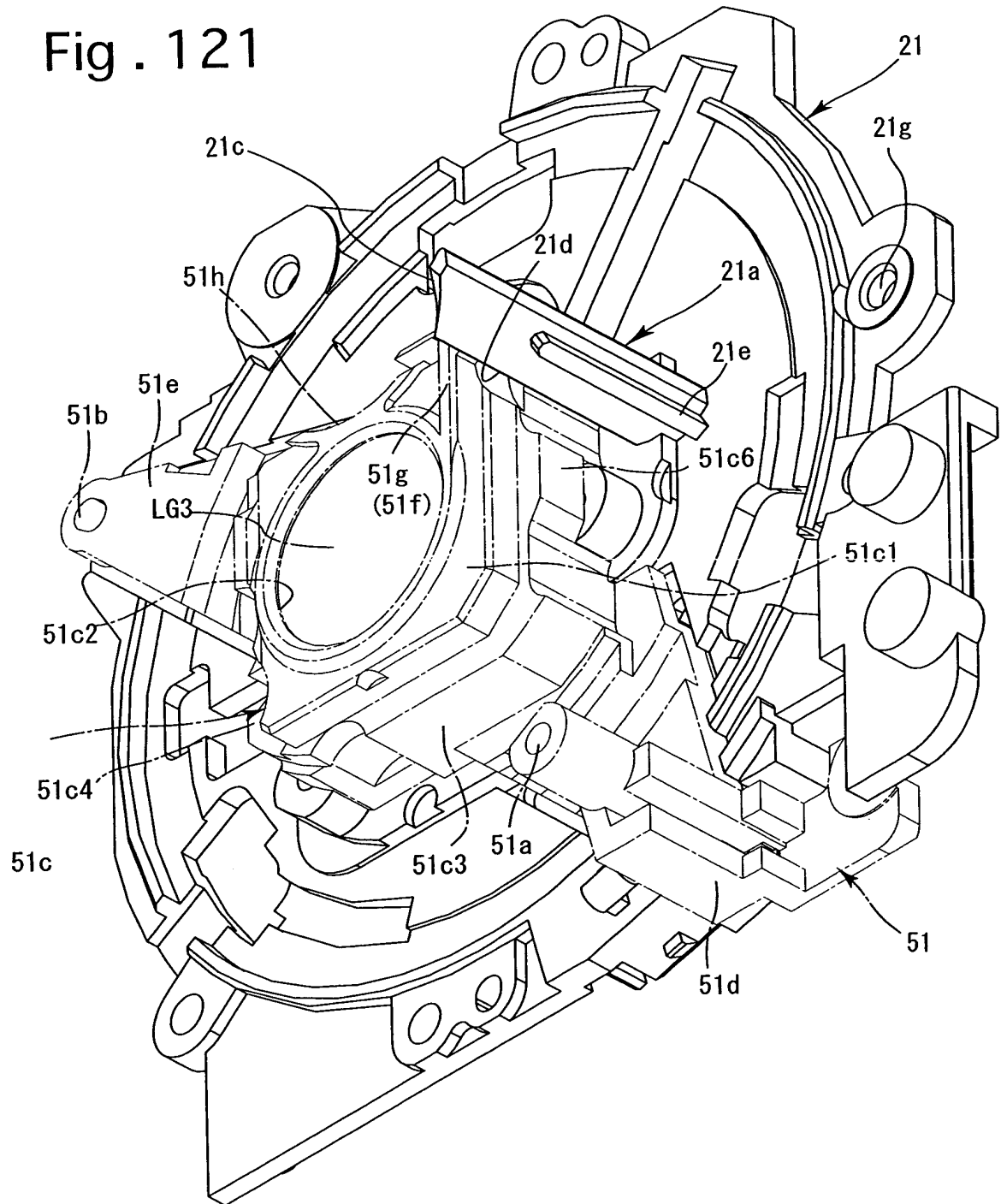


Fig. 122

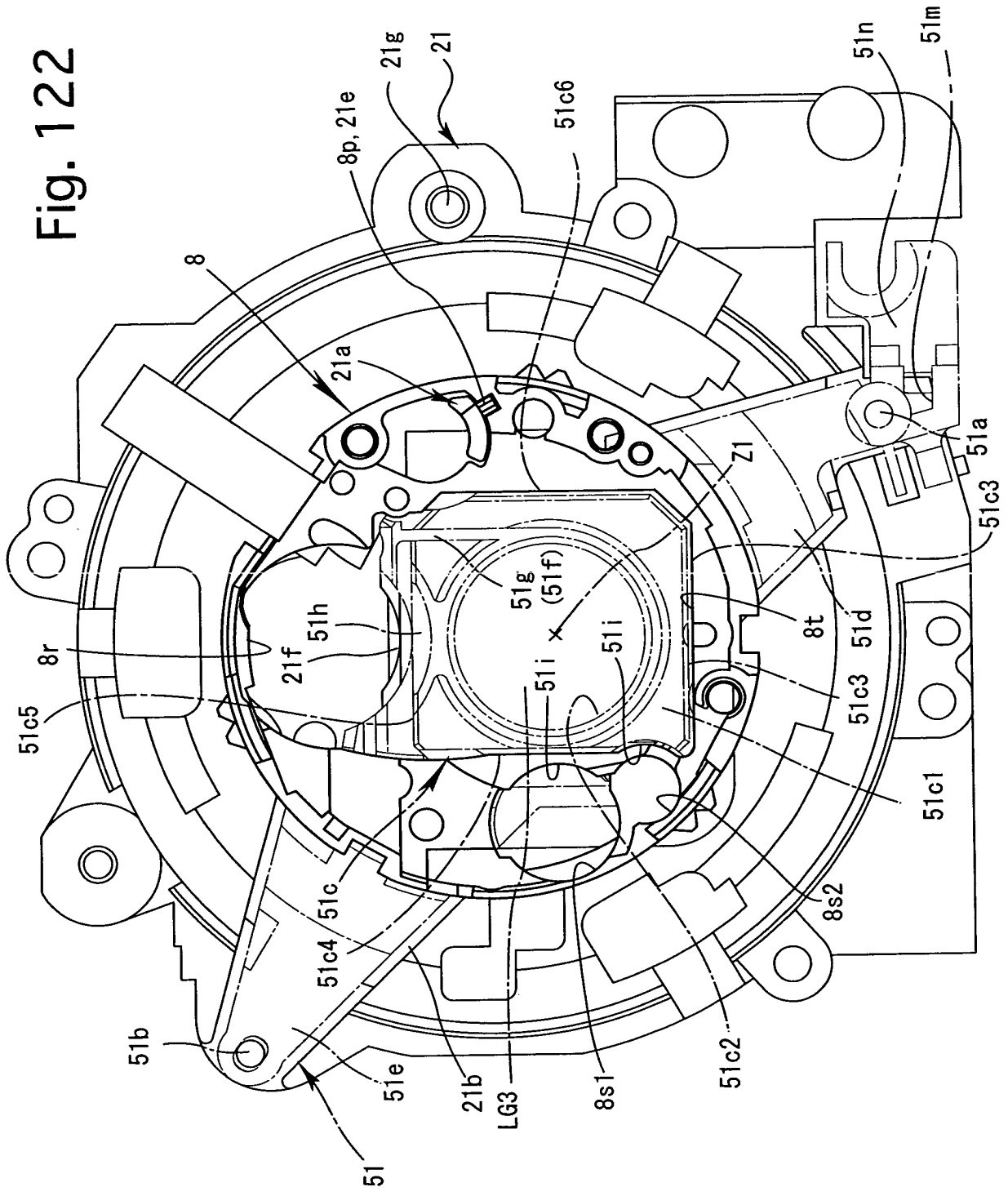


Fig . 123

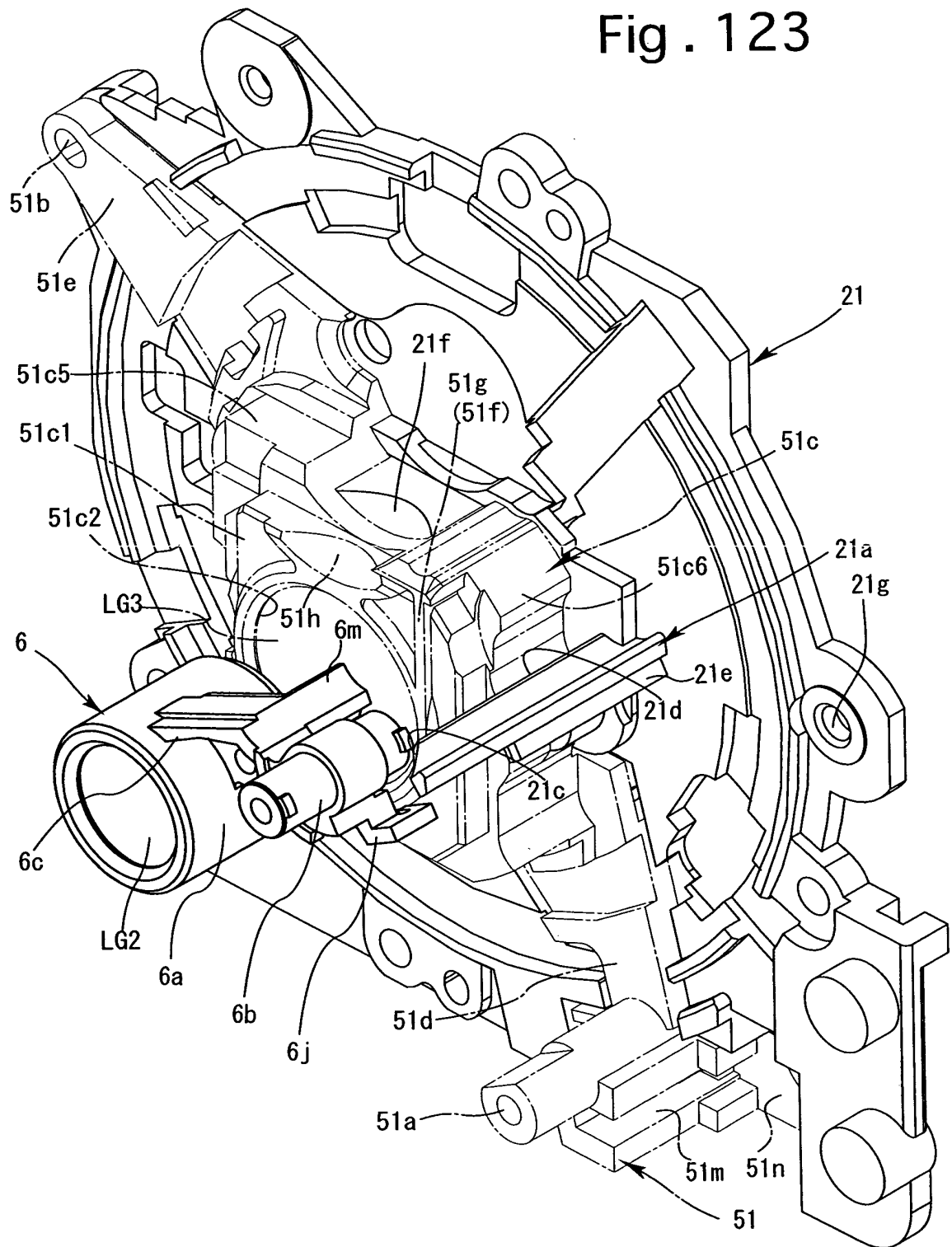


Fig . 124

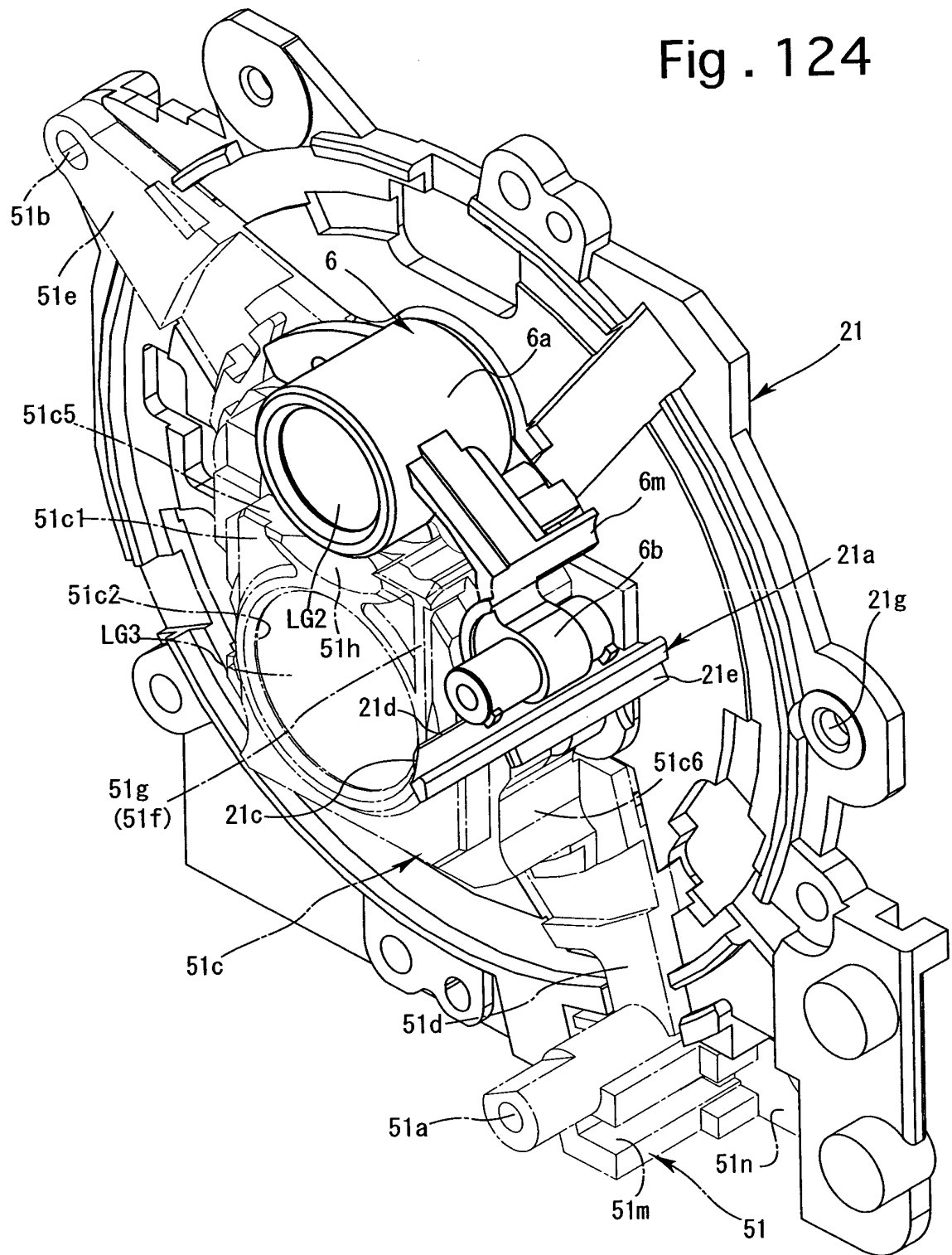


Fig. 125

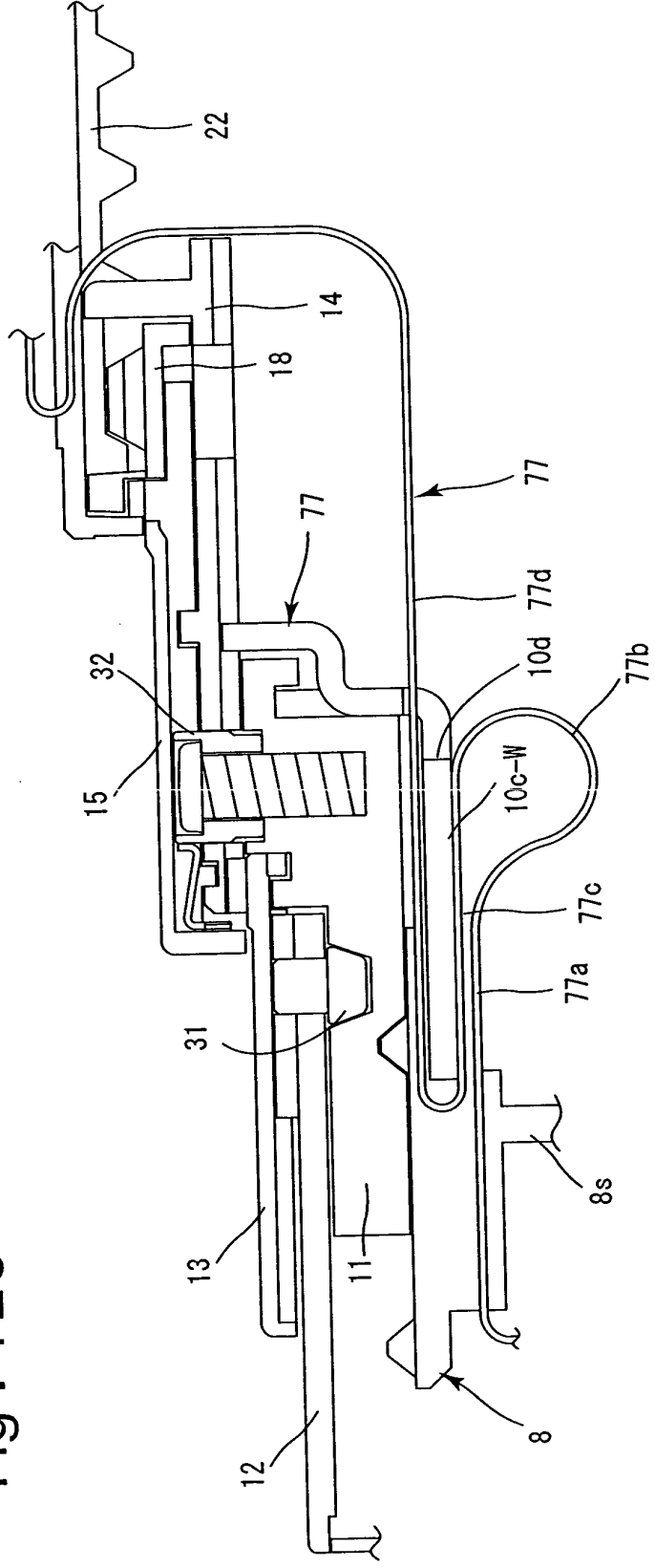


Fig . 126

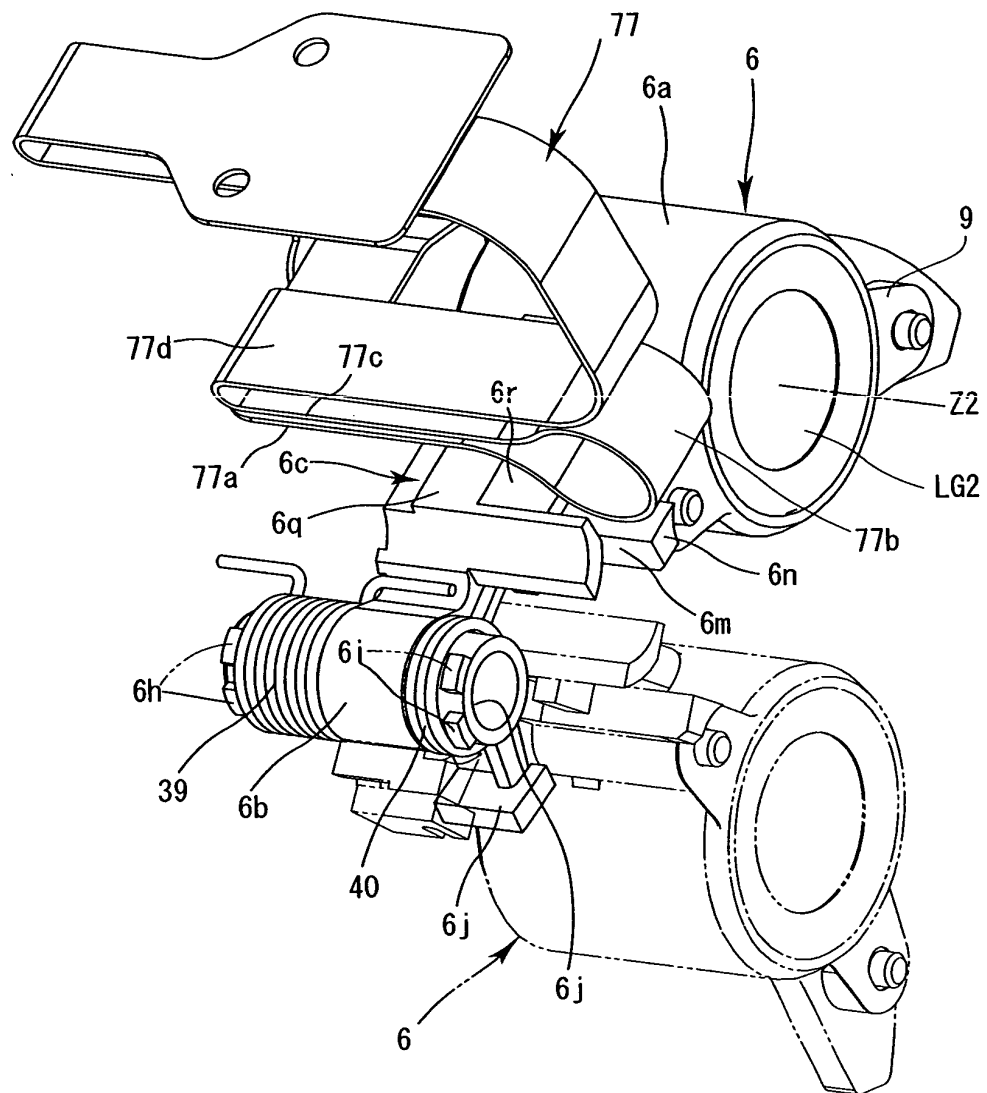


Fig . 127

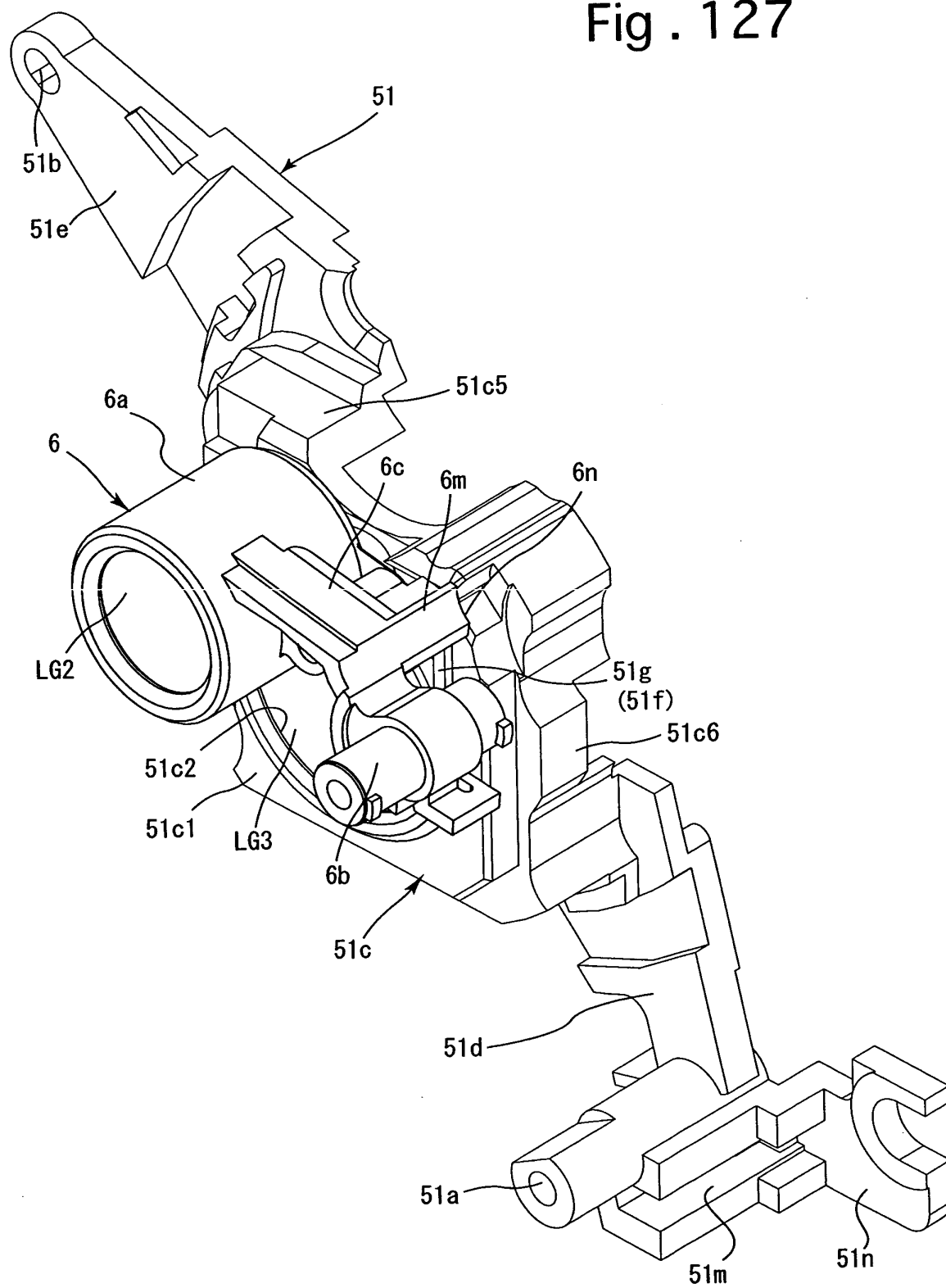


Fig . 128

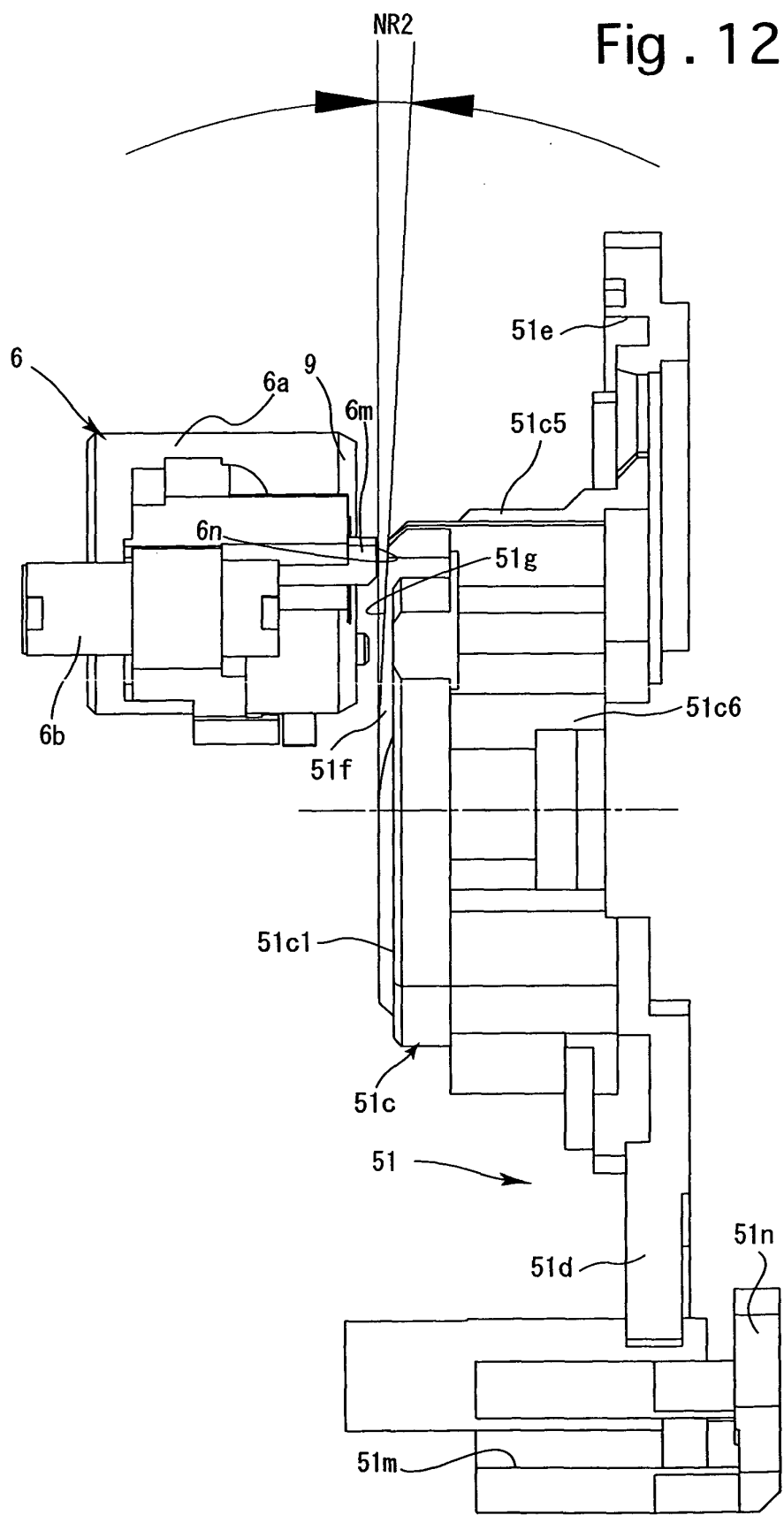


Fig . 129

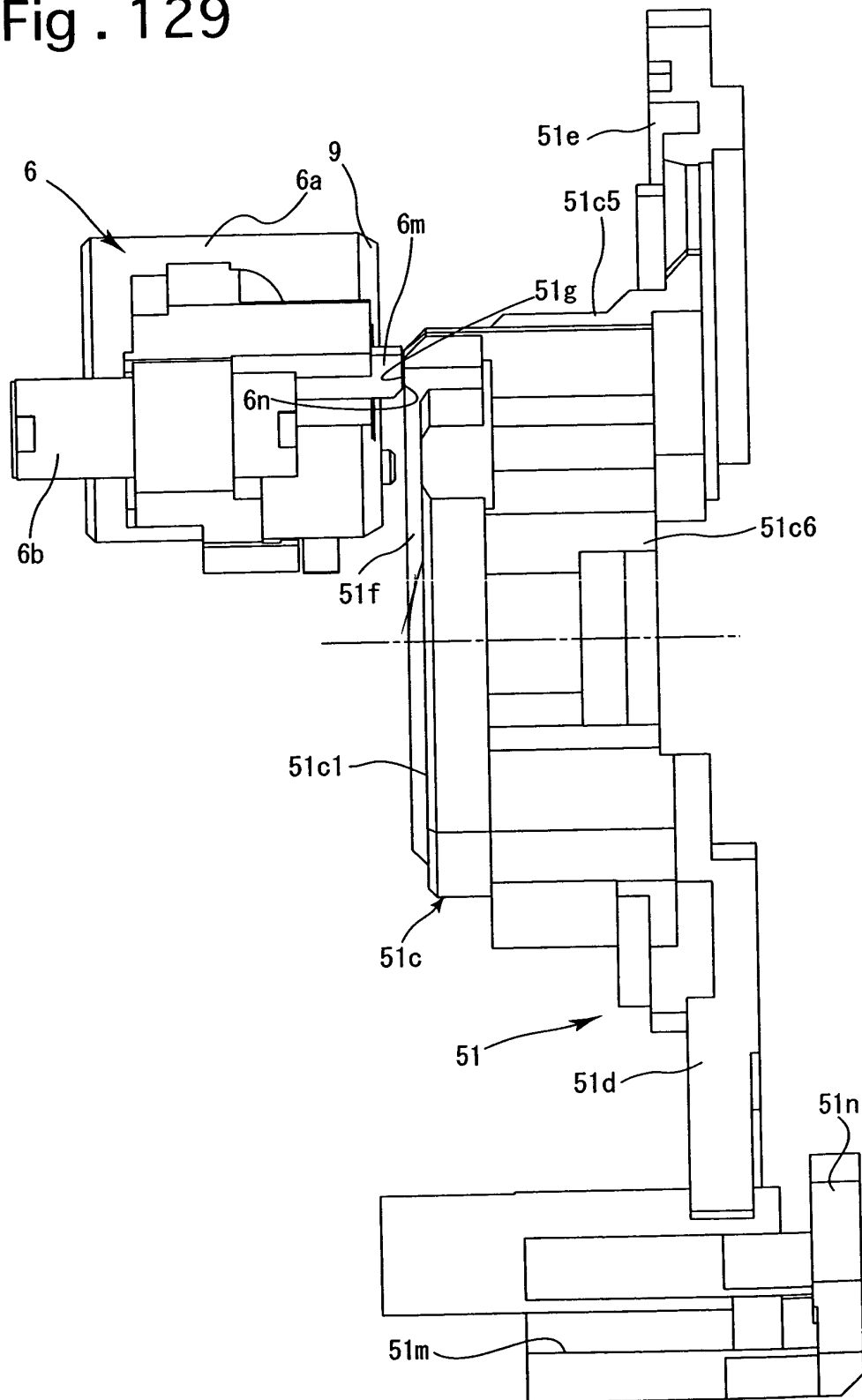


Fig. 130

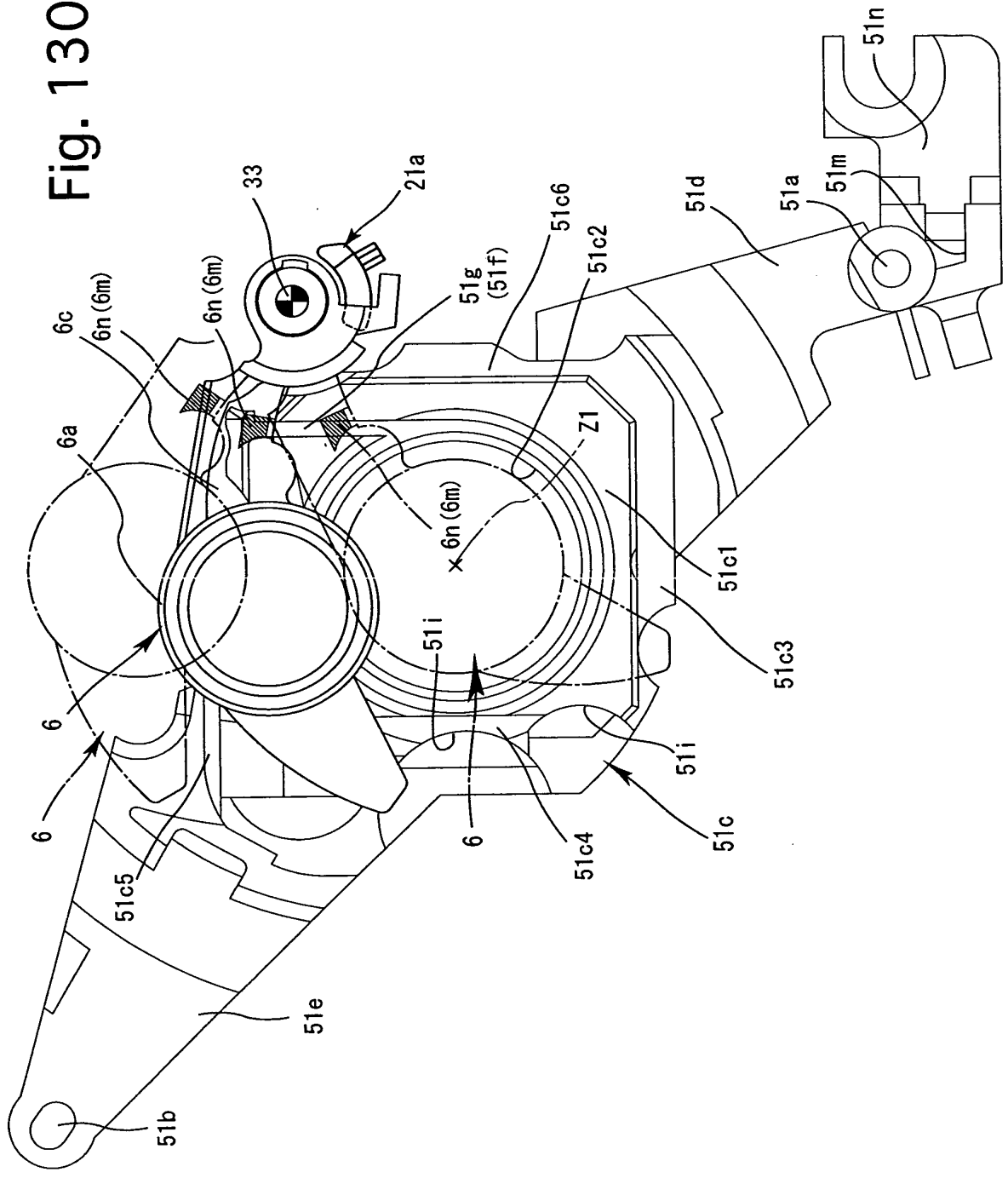


Fig. 131

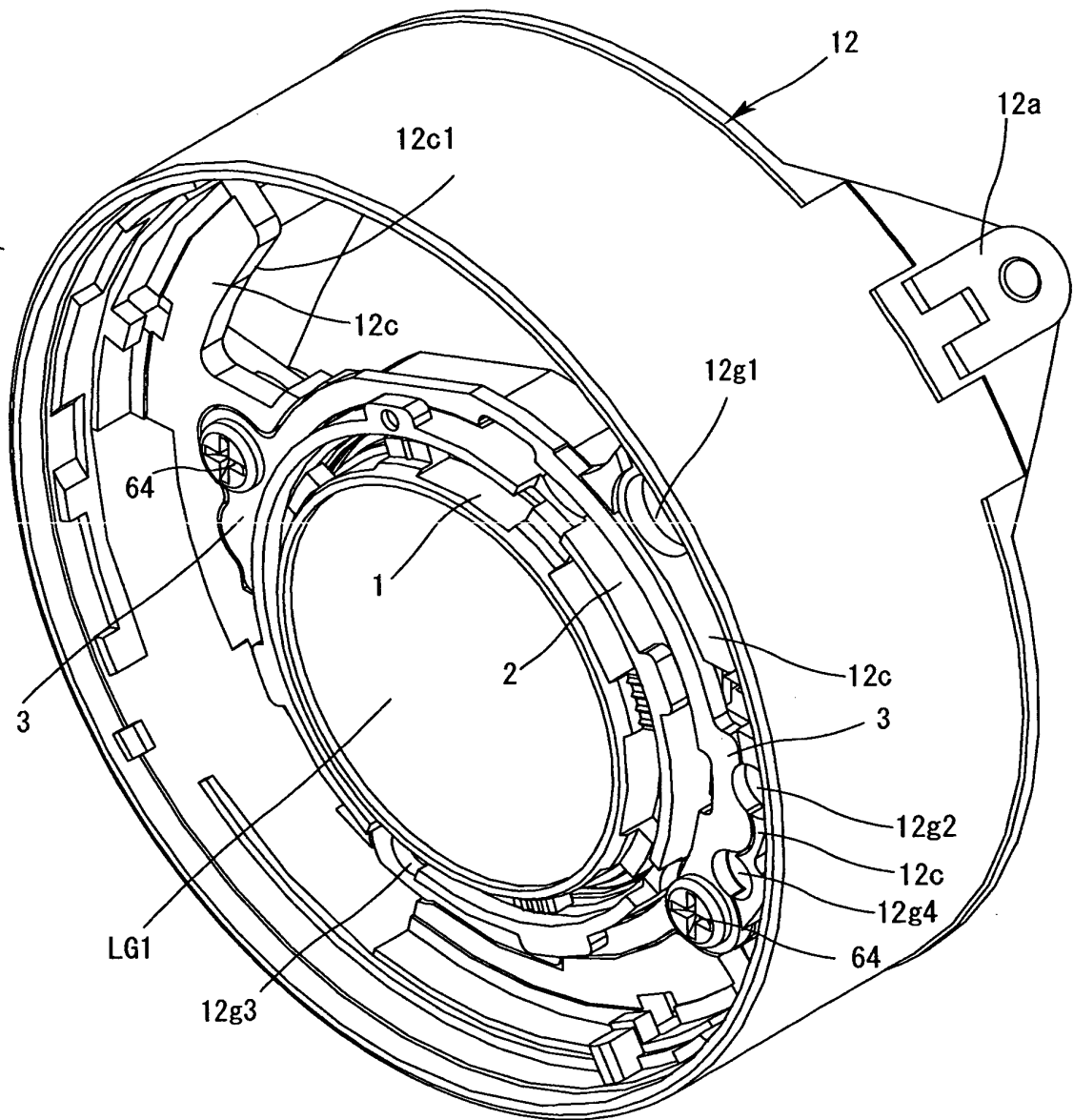


FIG. 1 is a perspective view of a circular electronic device, such as a camera lens assembly. The device features a central circular opening (1) surrounded by a ring (2). A large, irregularly shaped component (3) is mounted on the inner ring. Several screws (64) are visible, securing the components. Labels 12, 12c, 12g1, 12g2, 12g3, 12g4, and LG1 point to various parts of the device's internal structure and mounting points.

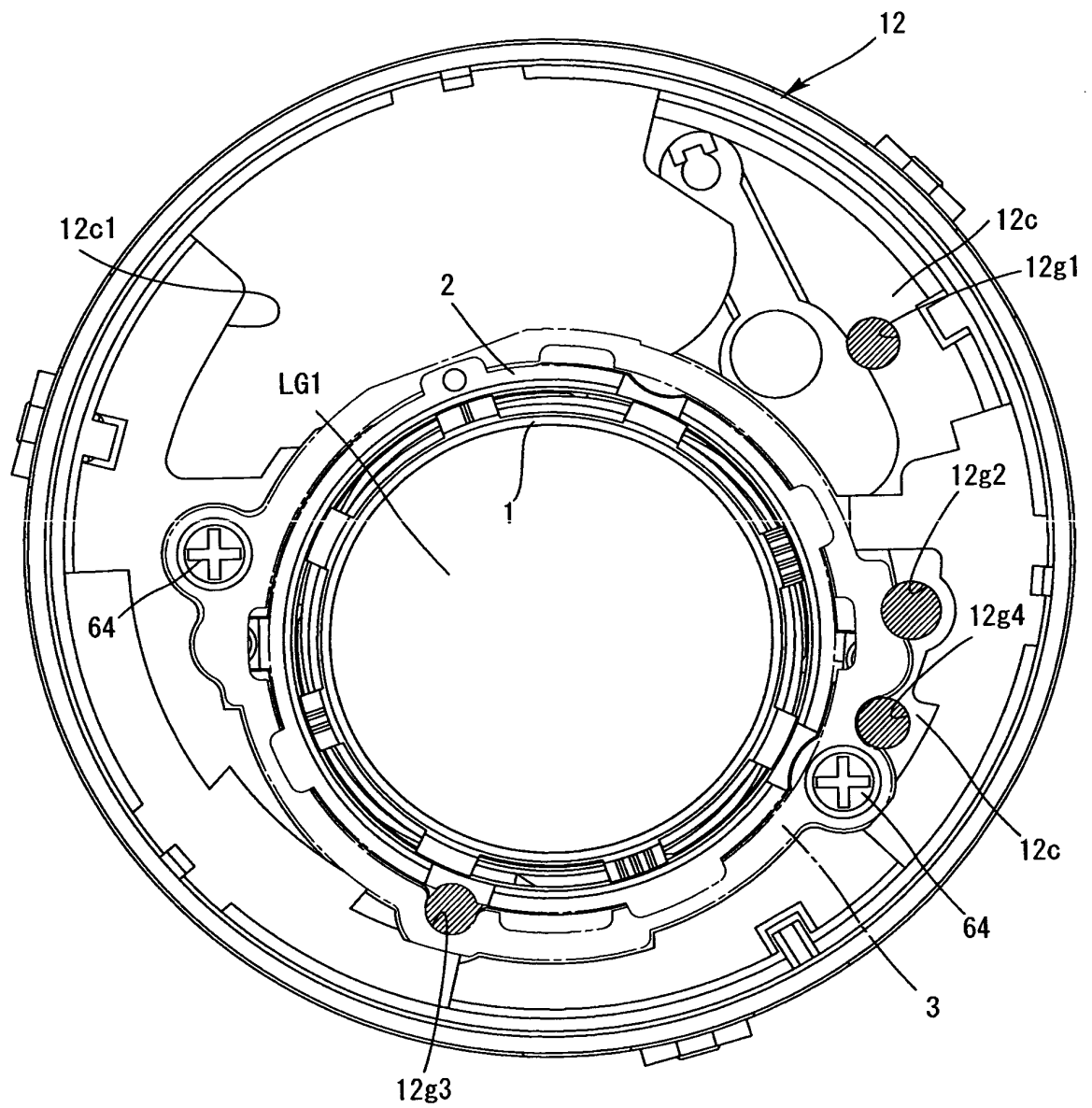
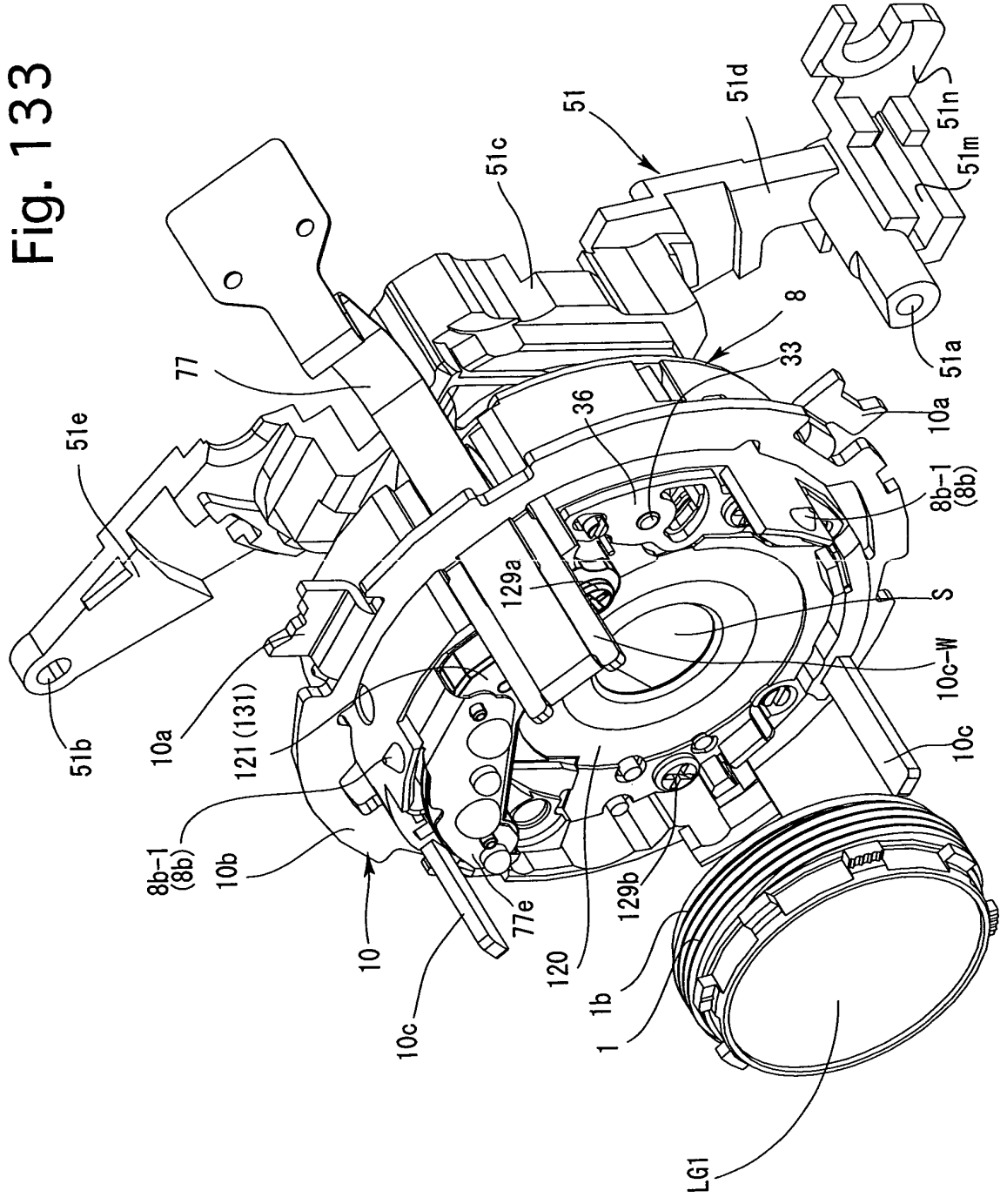


Fig. 133



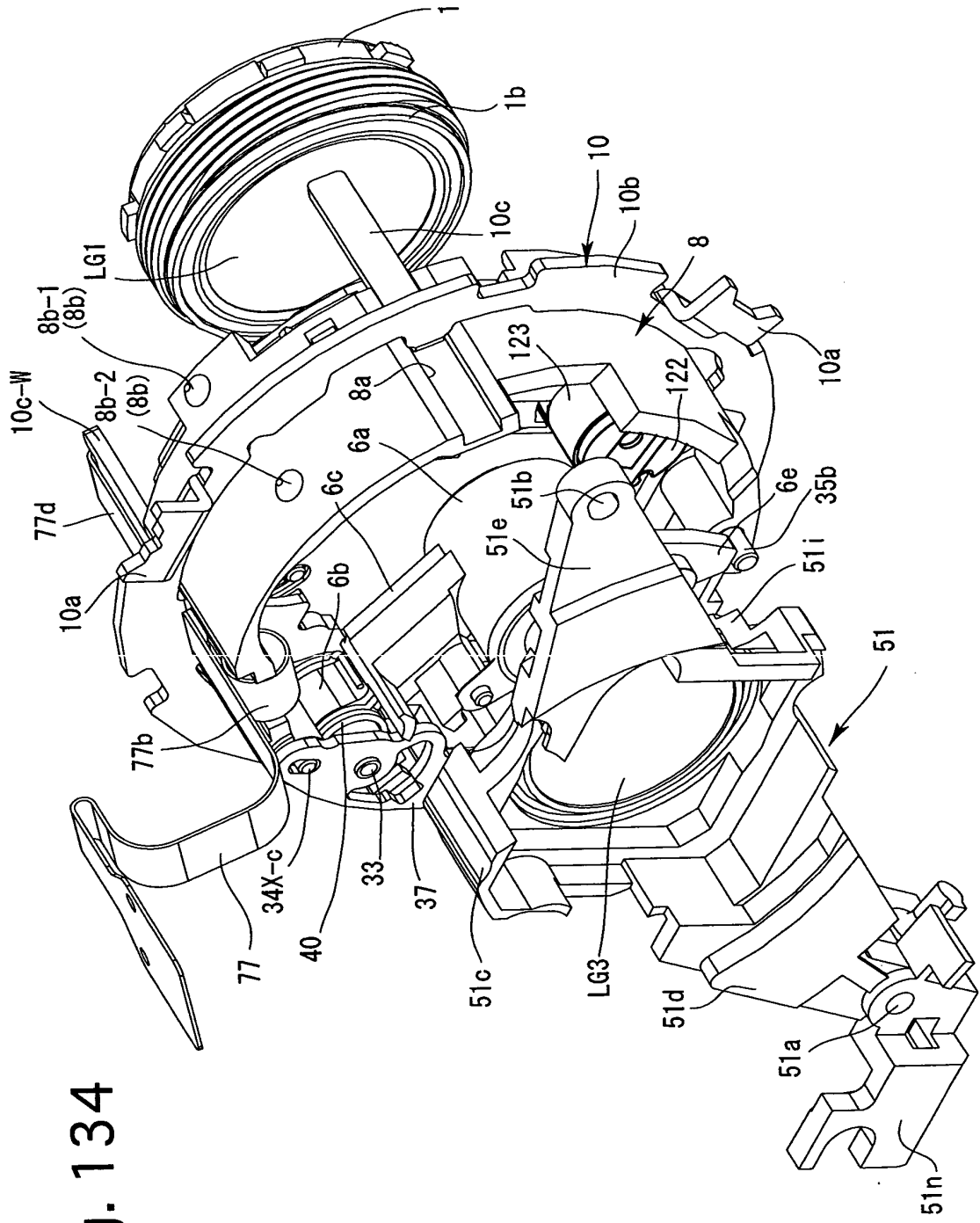
[illegible]

Fig. 135

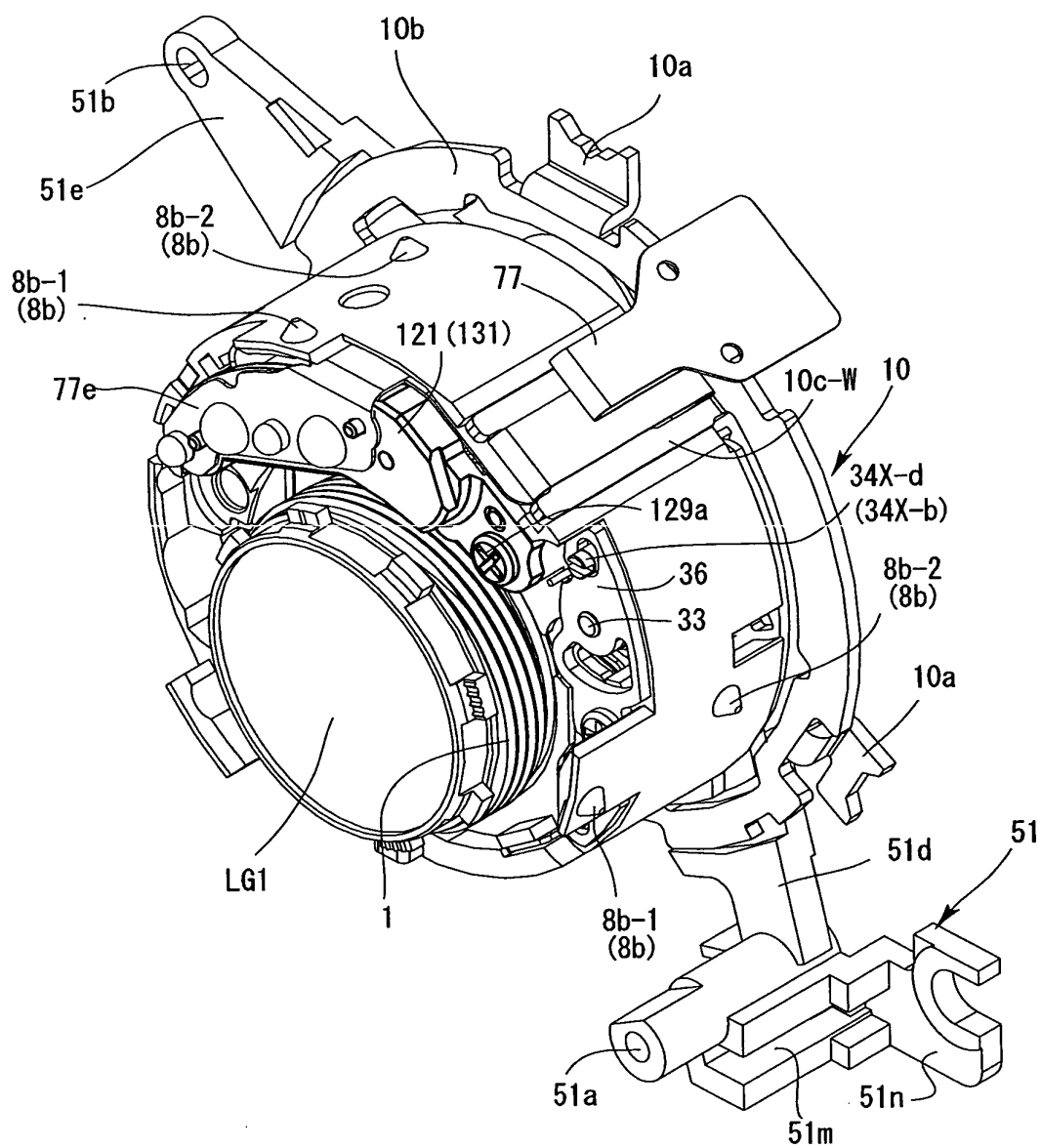


Fig. 136

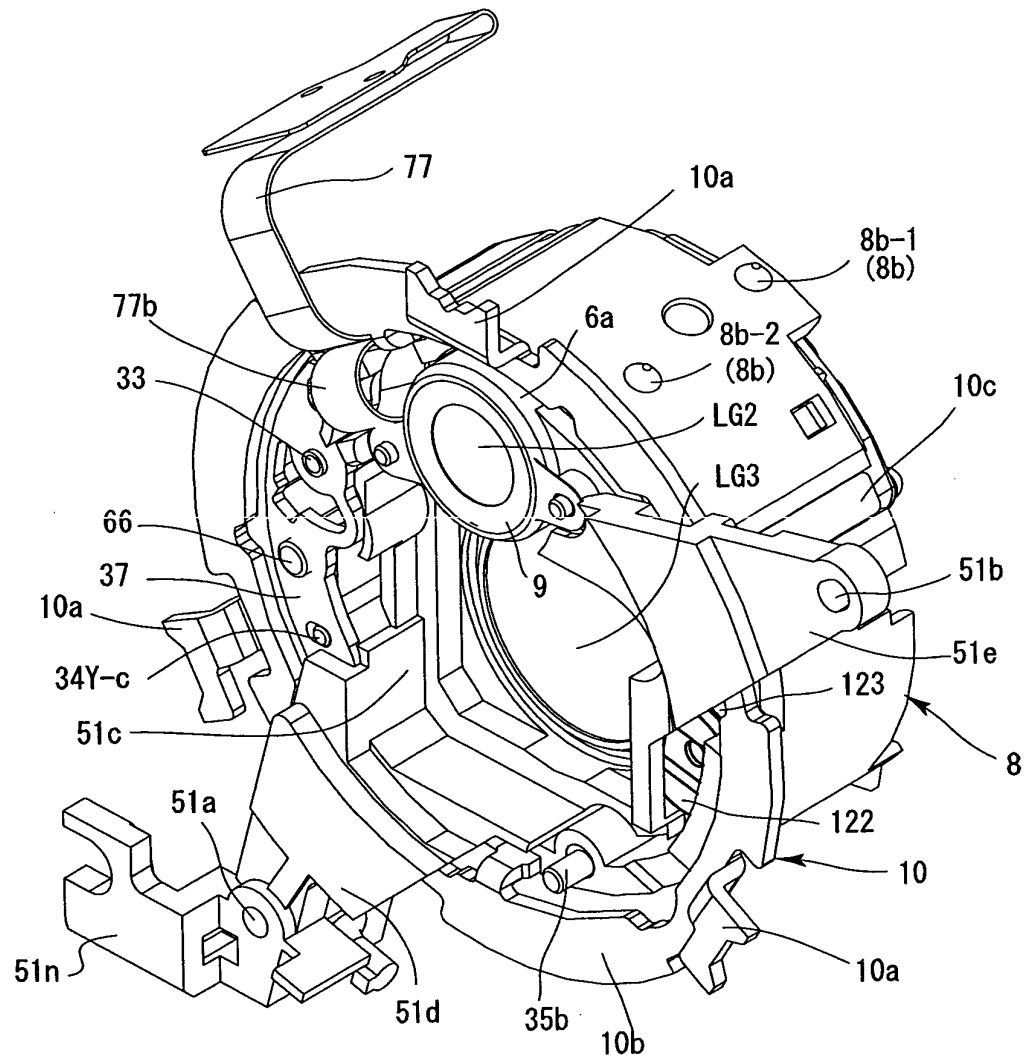


Fig. 137

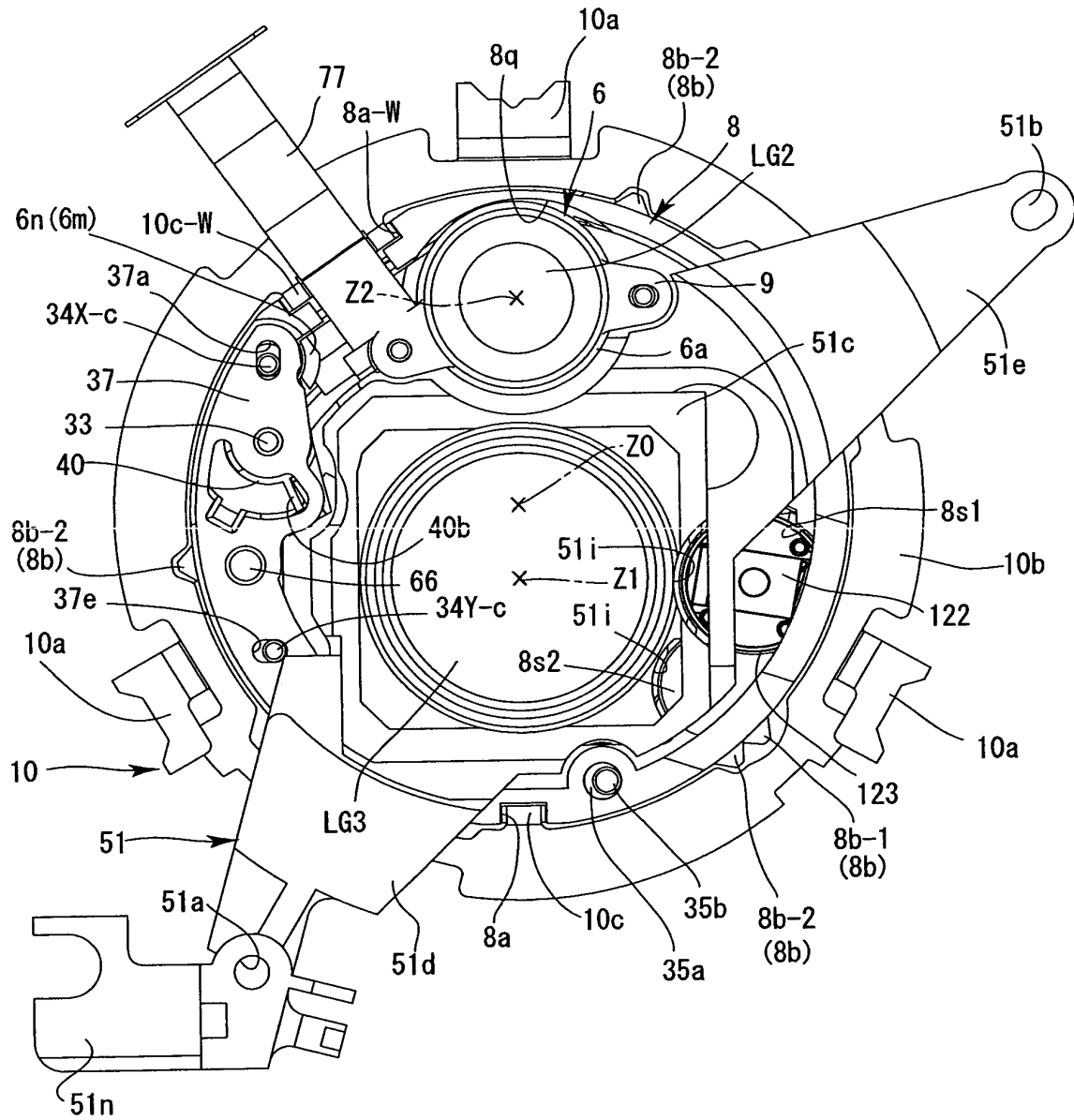
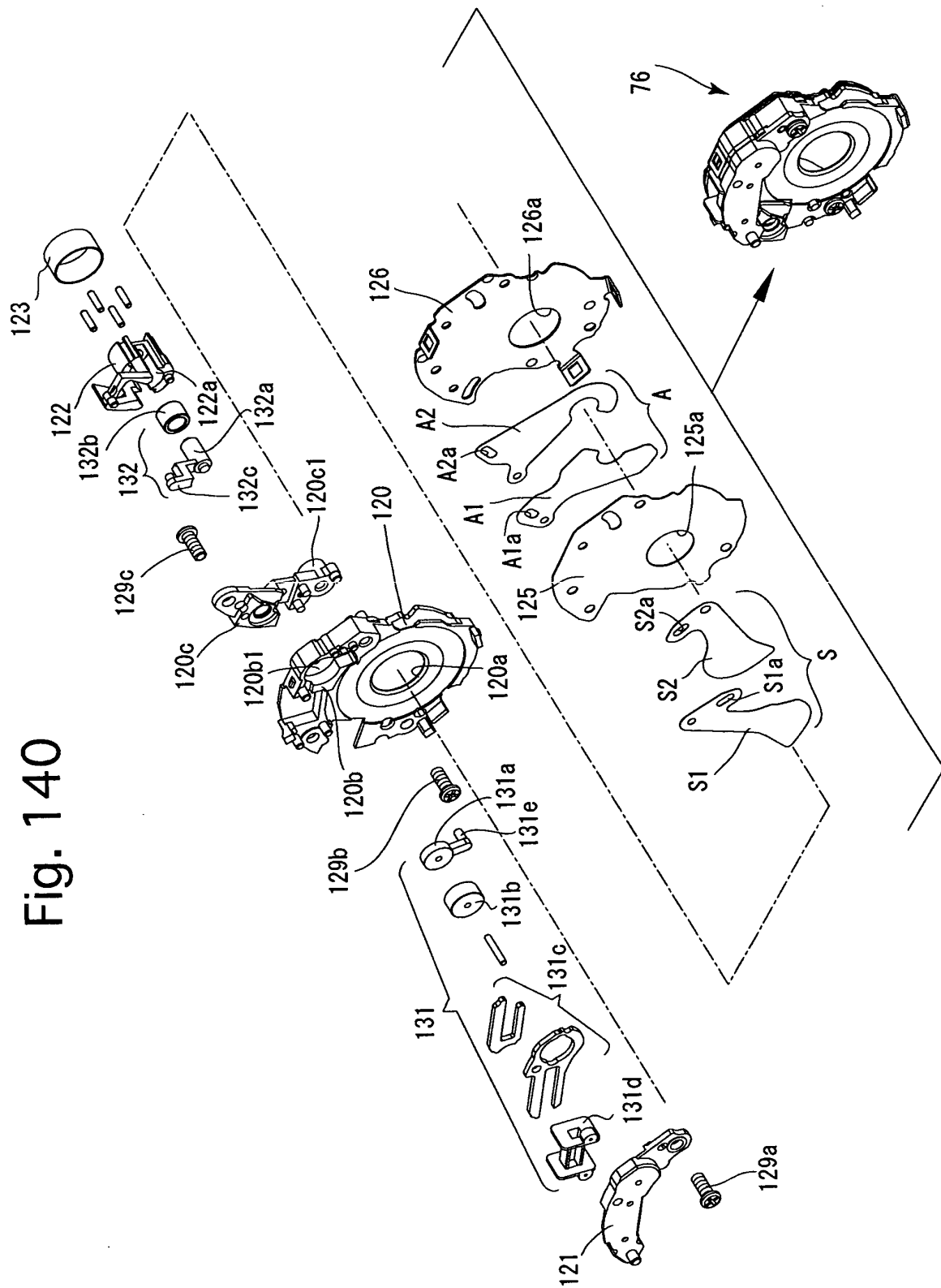


Fig. 140



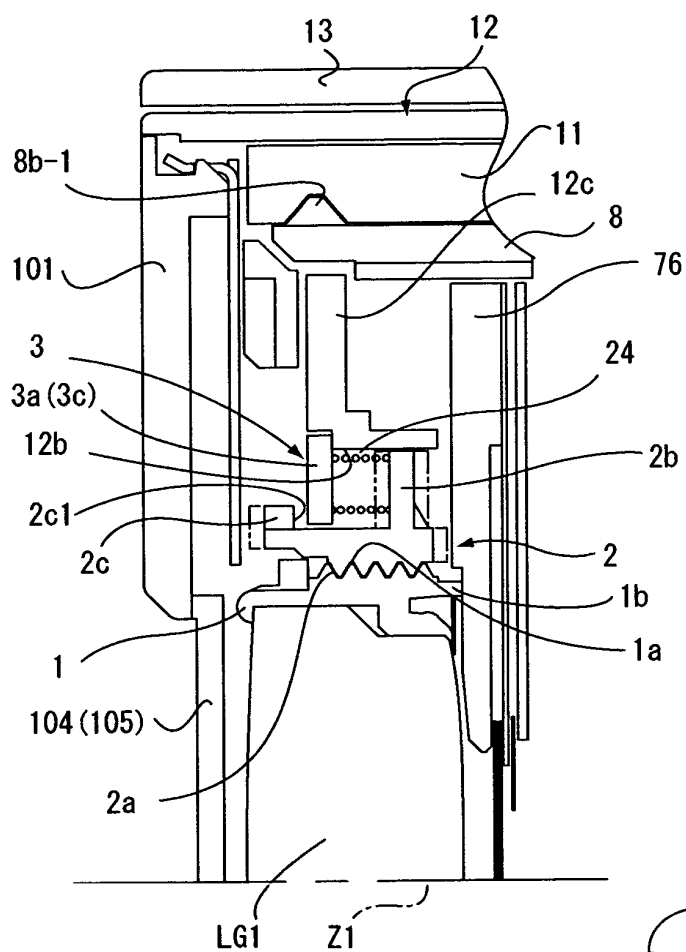


Fig. 142

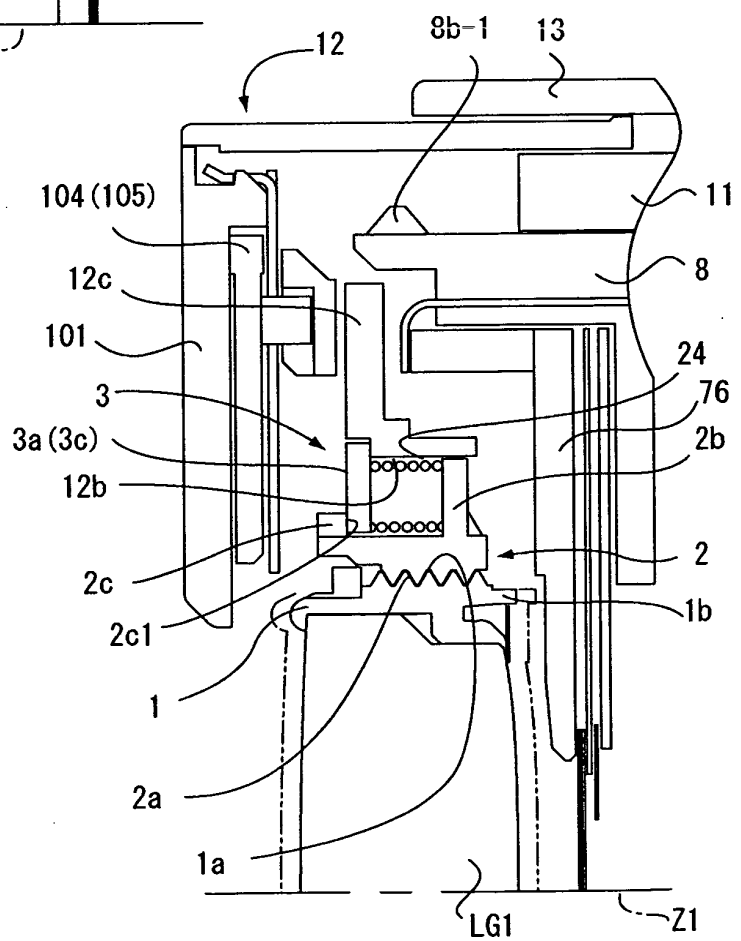
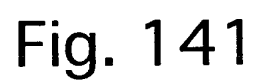


Fig. 143

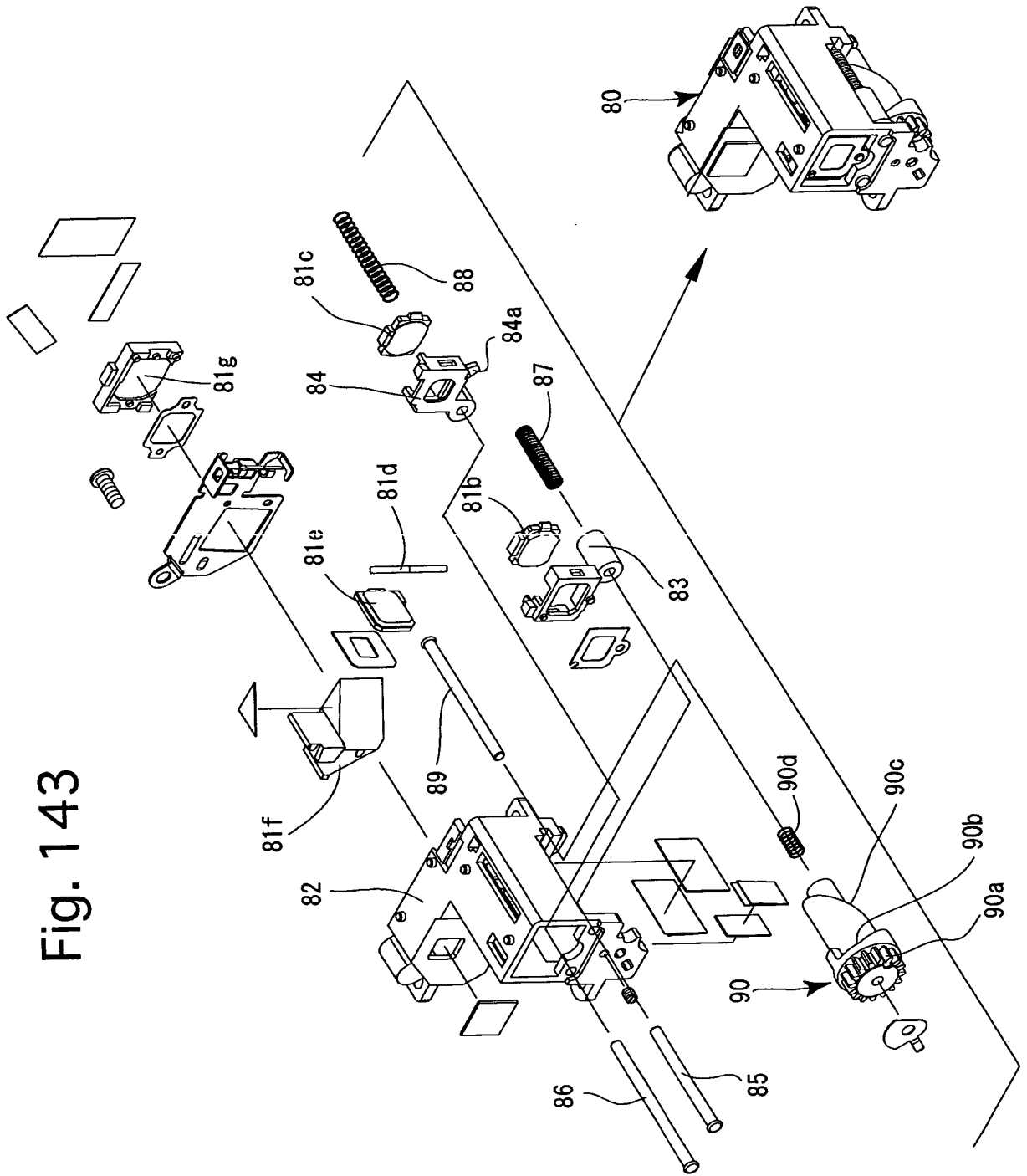


Fig. 144

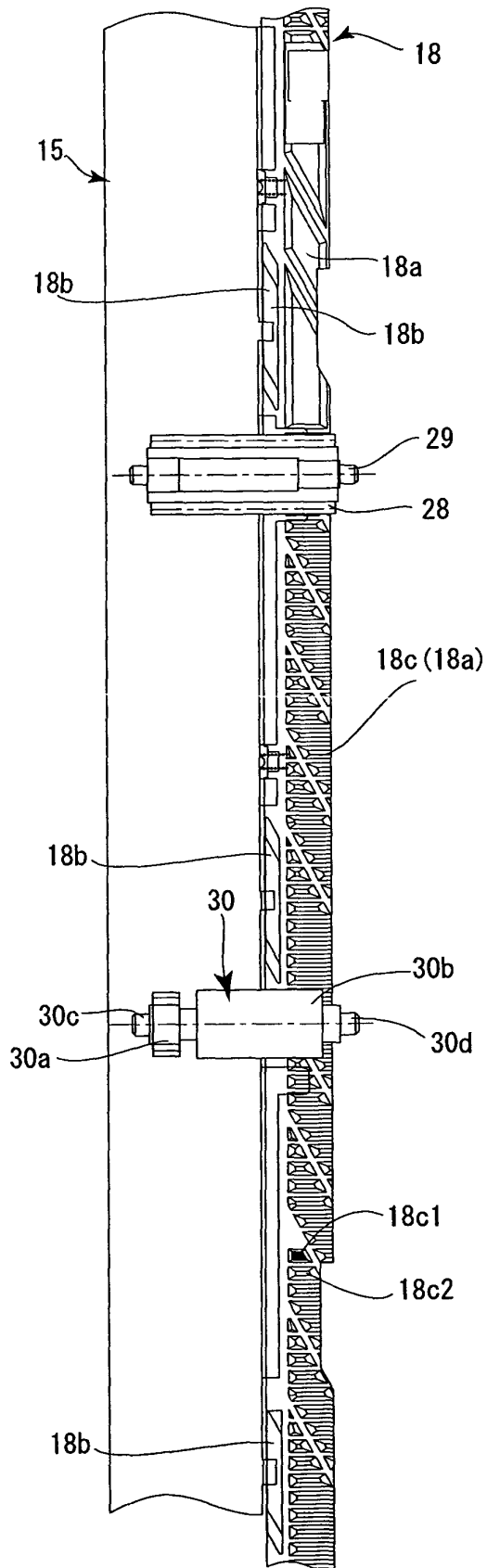


Fig. 145

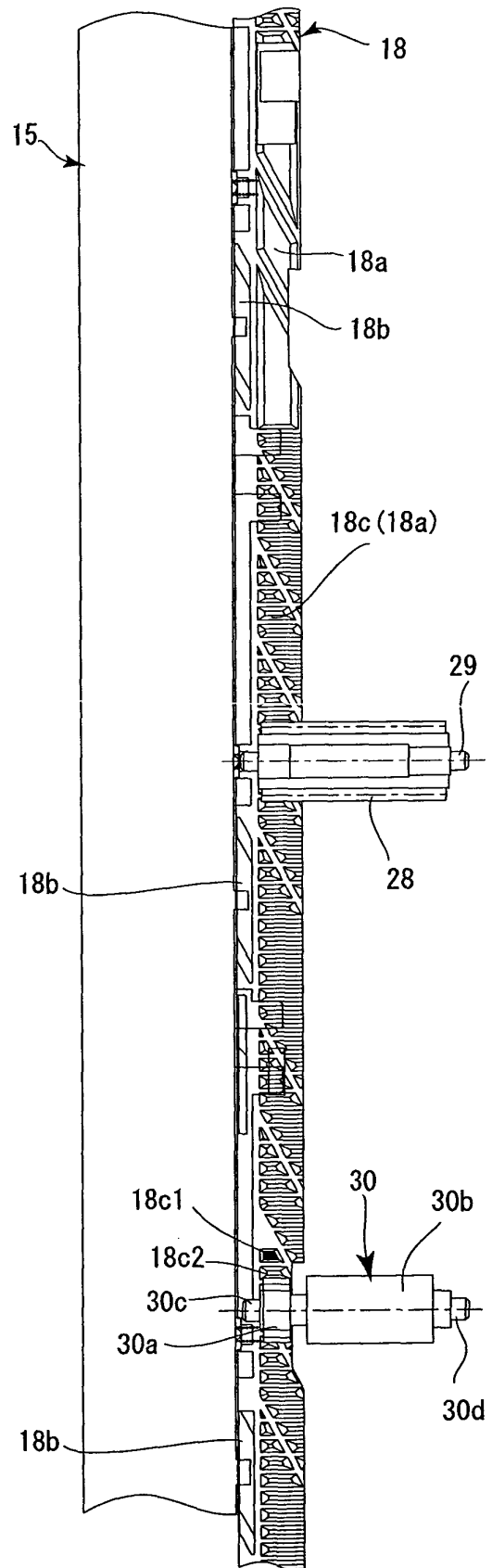


Fig. 146

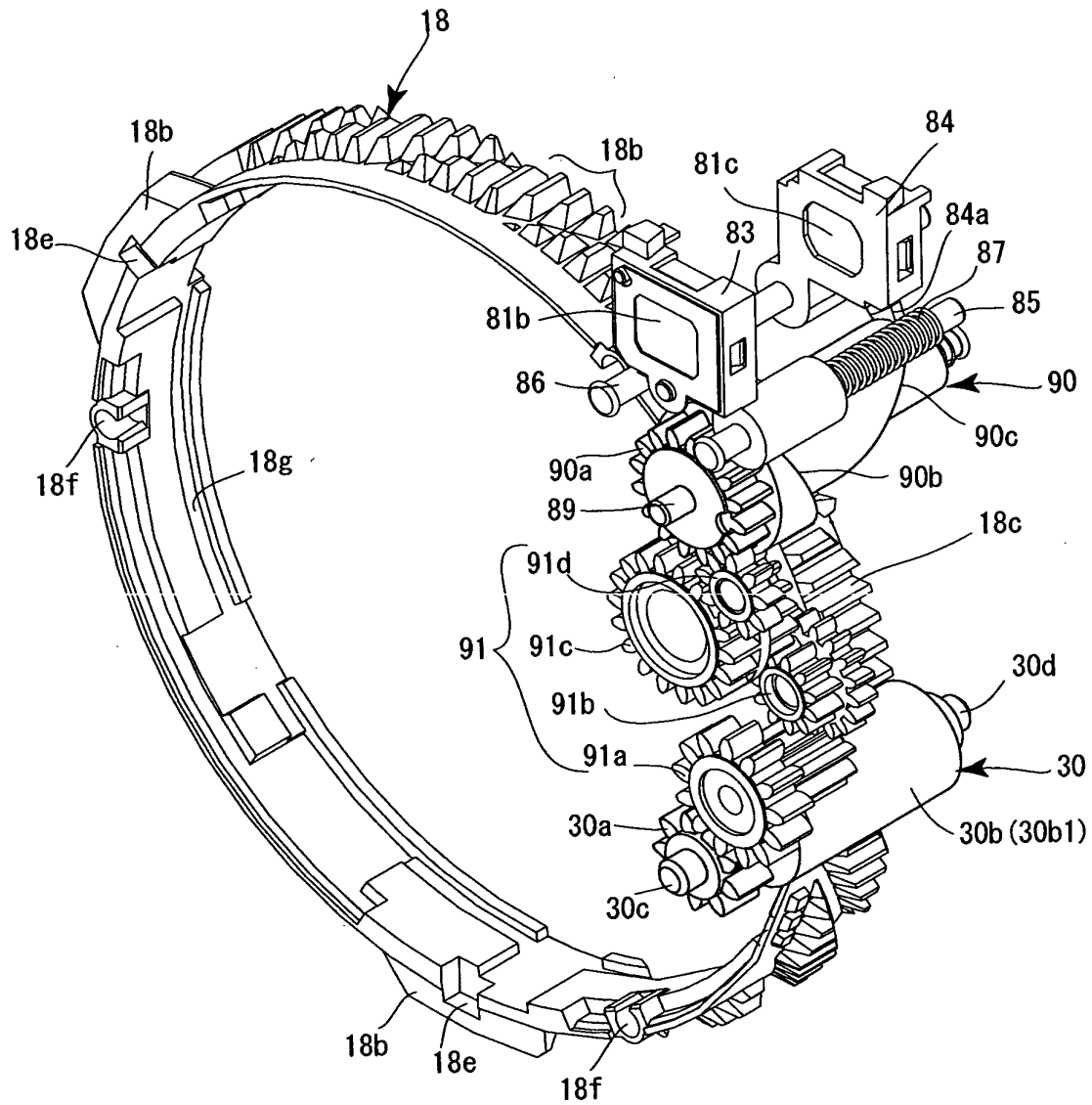


Fig. 147

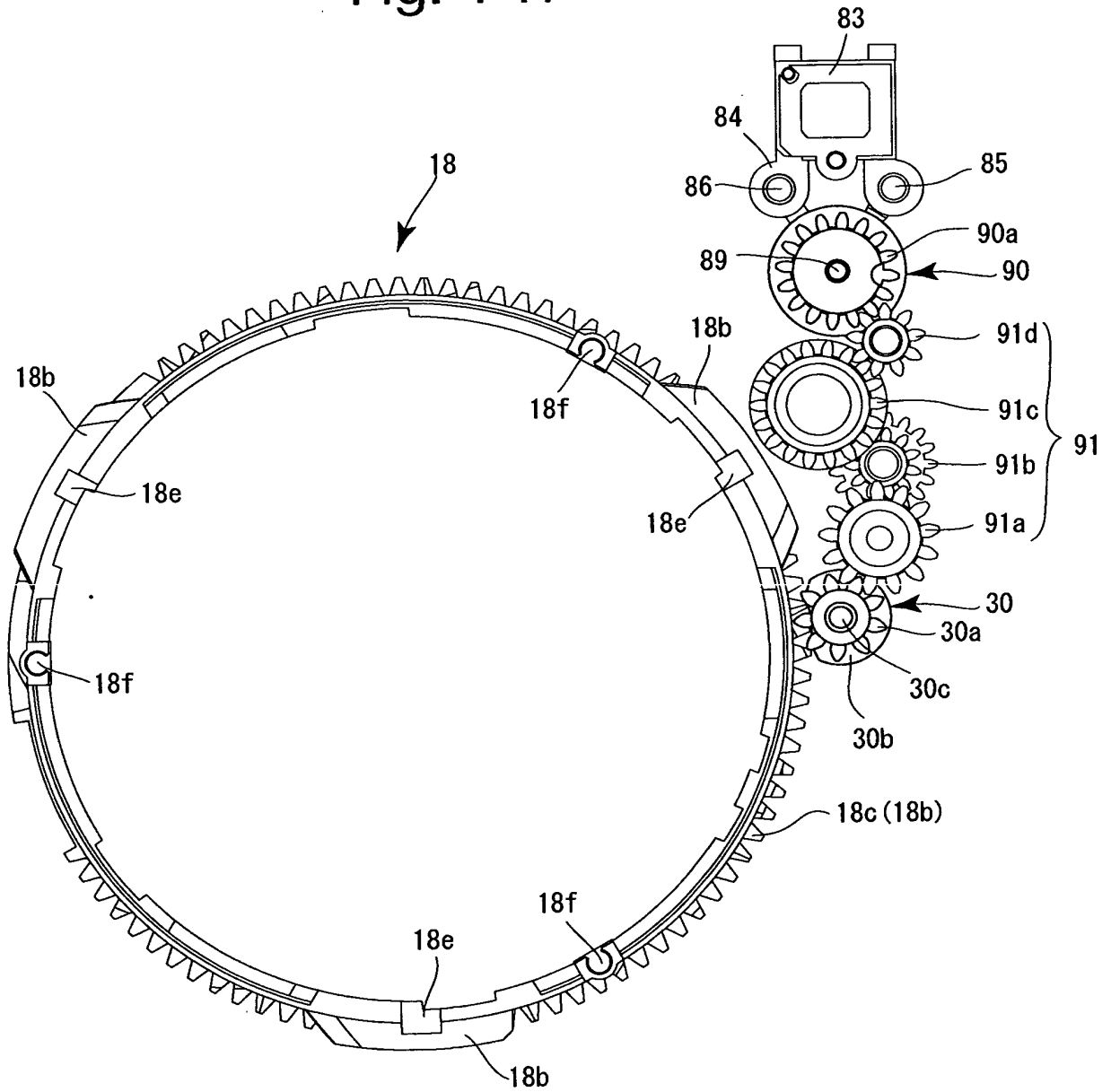


Fig. 148

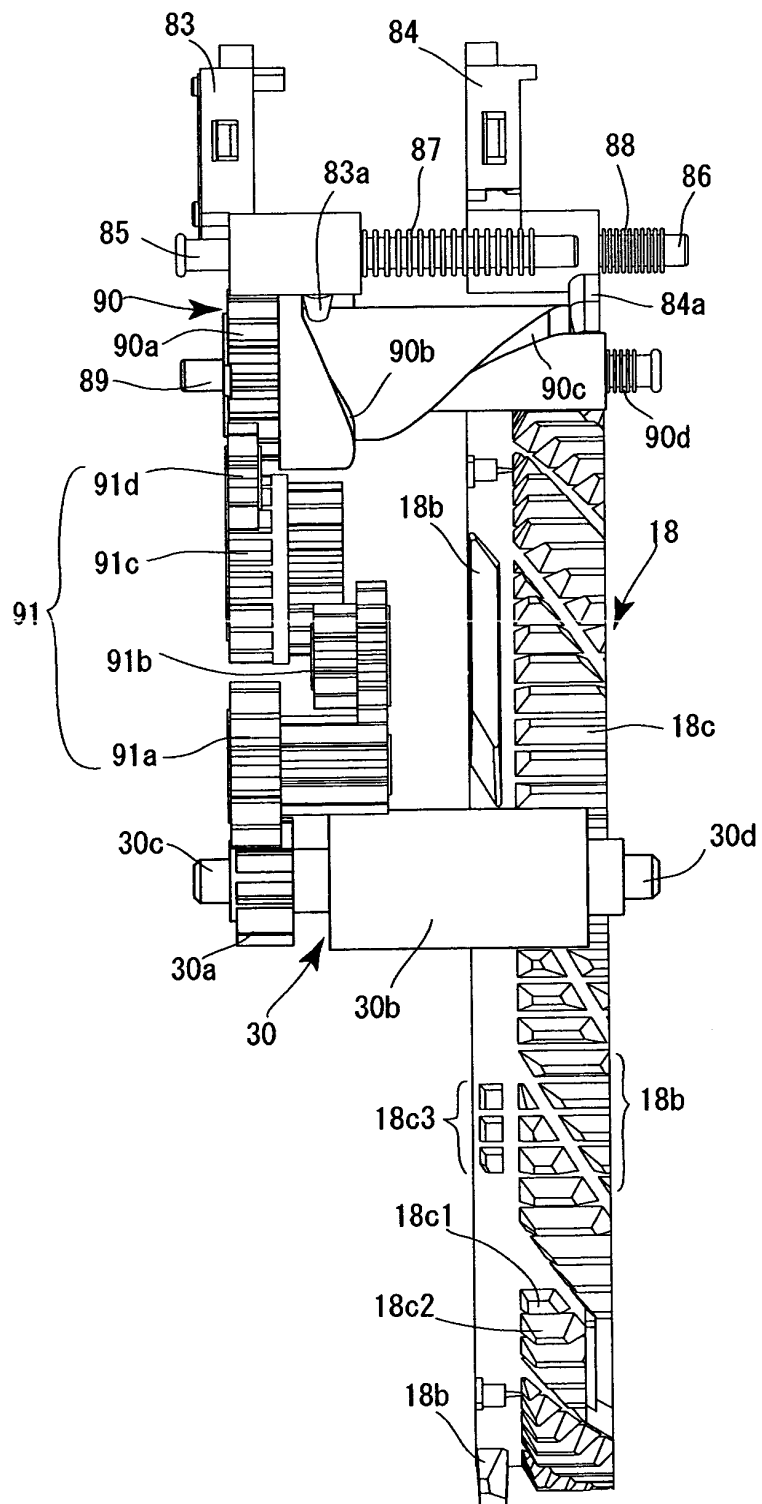


Fig. 149

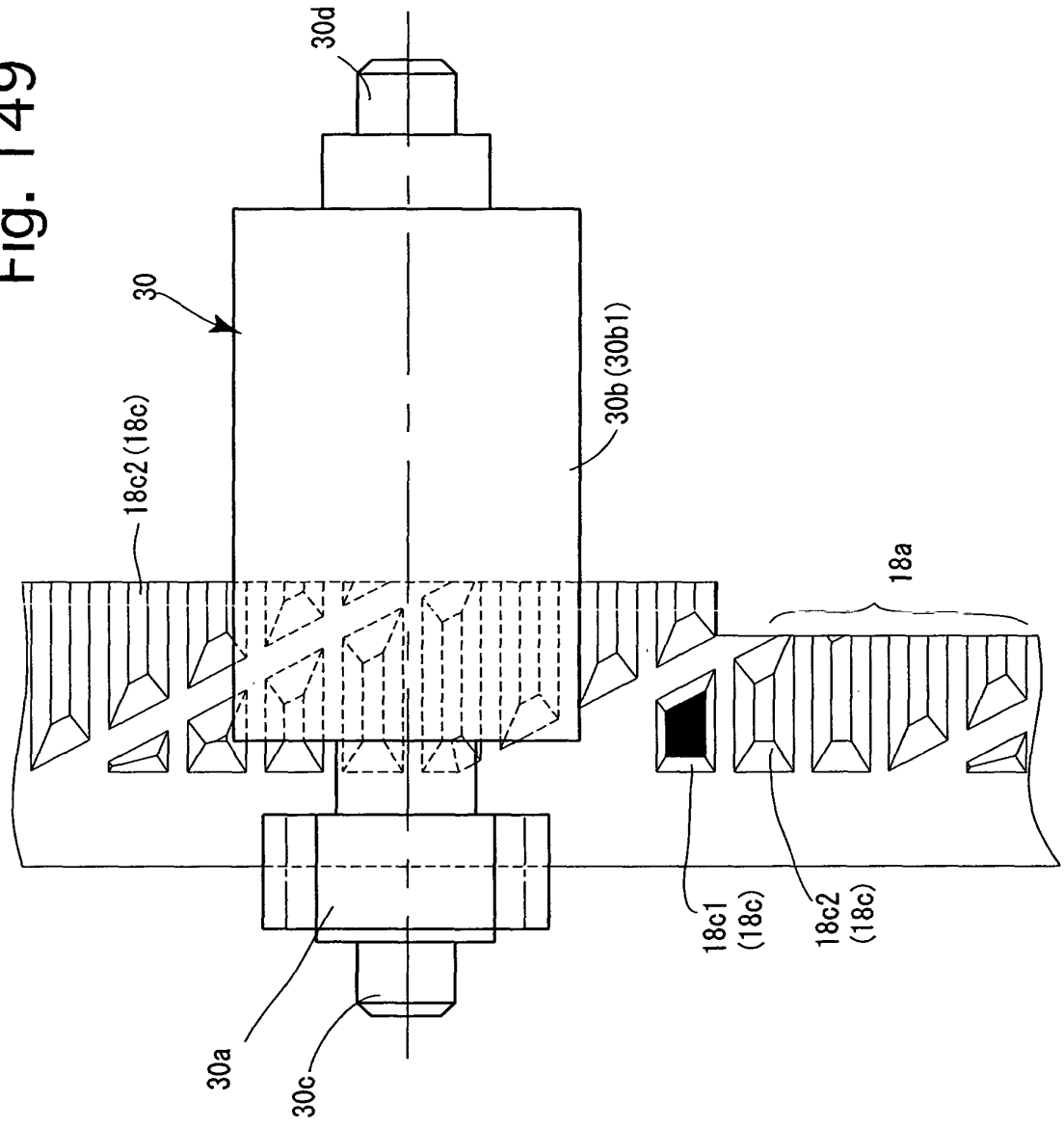


Fig. 150

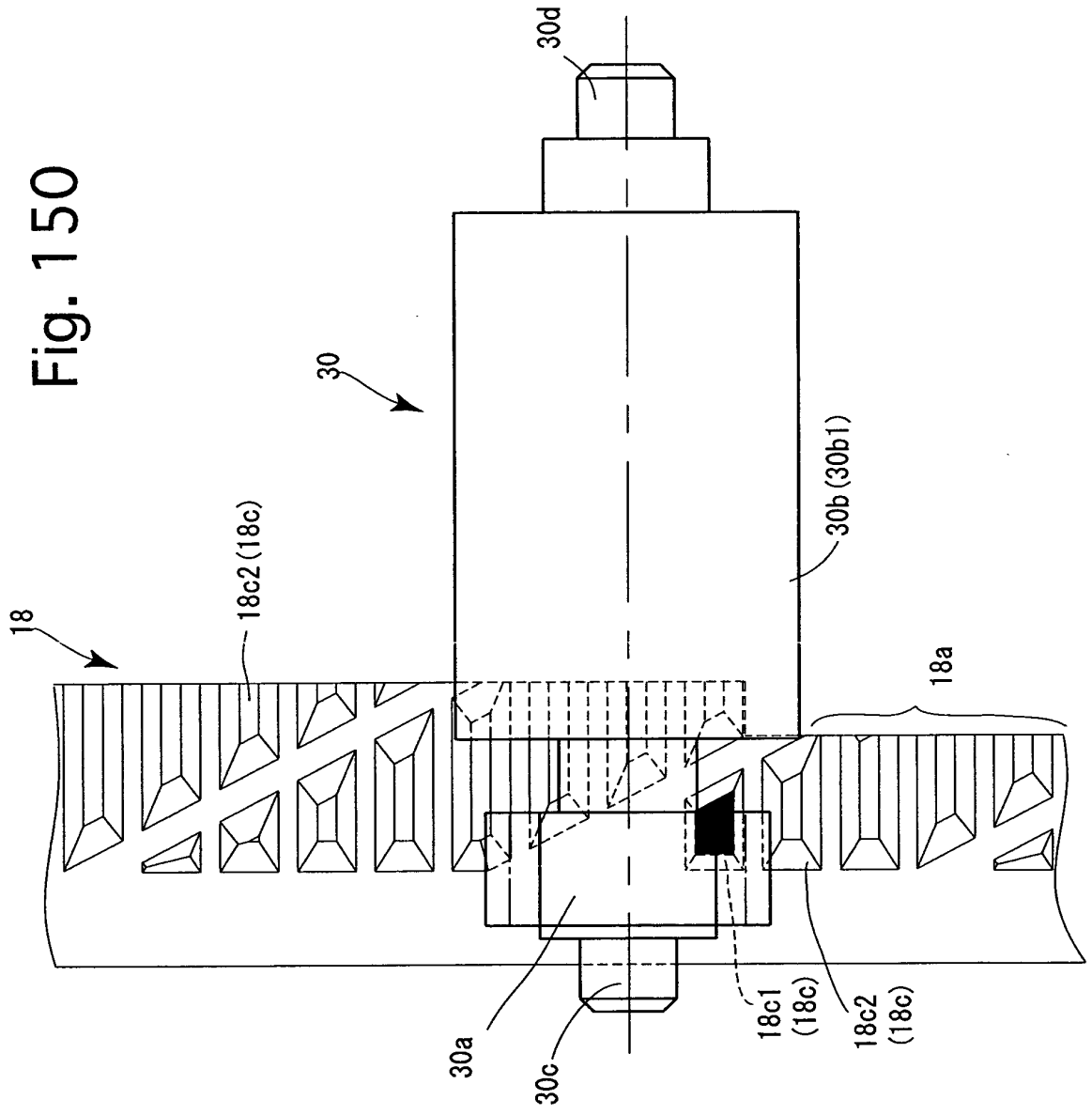


Fig. 151

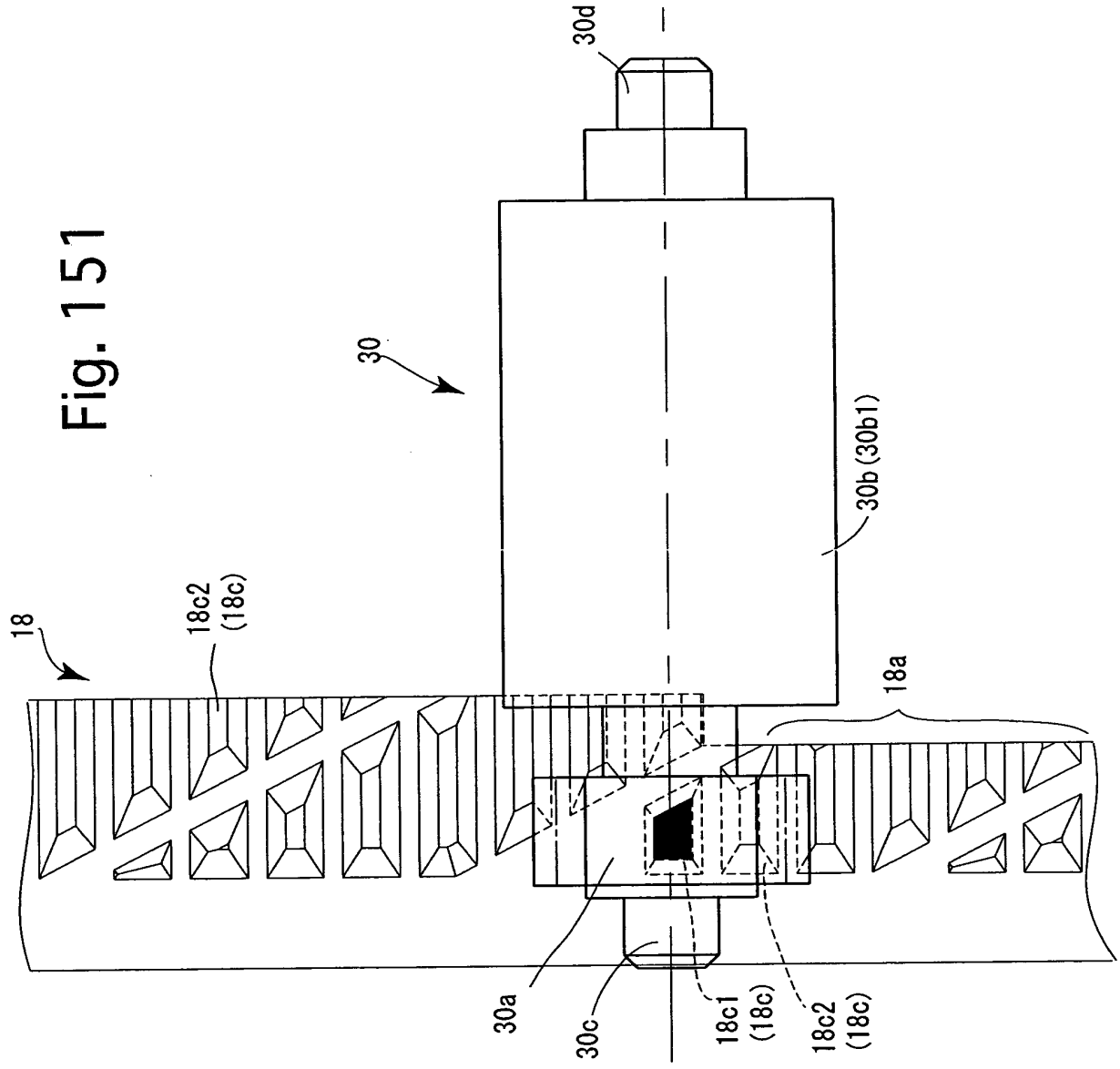


Fig. 152

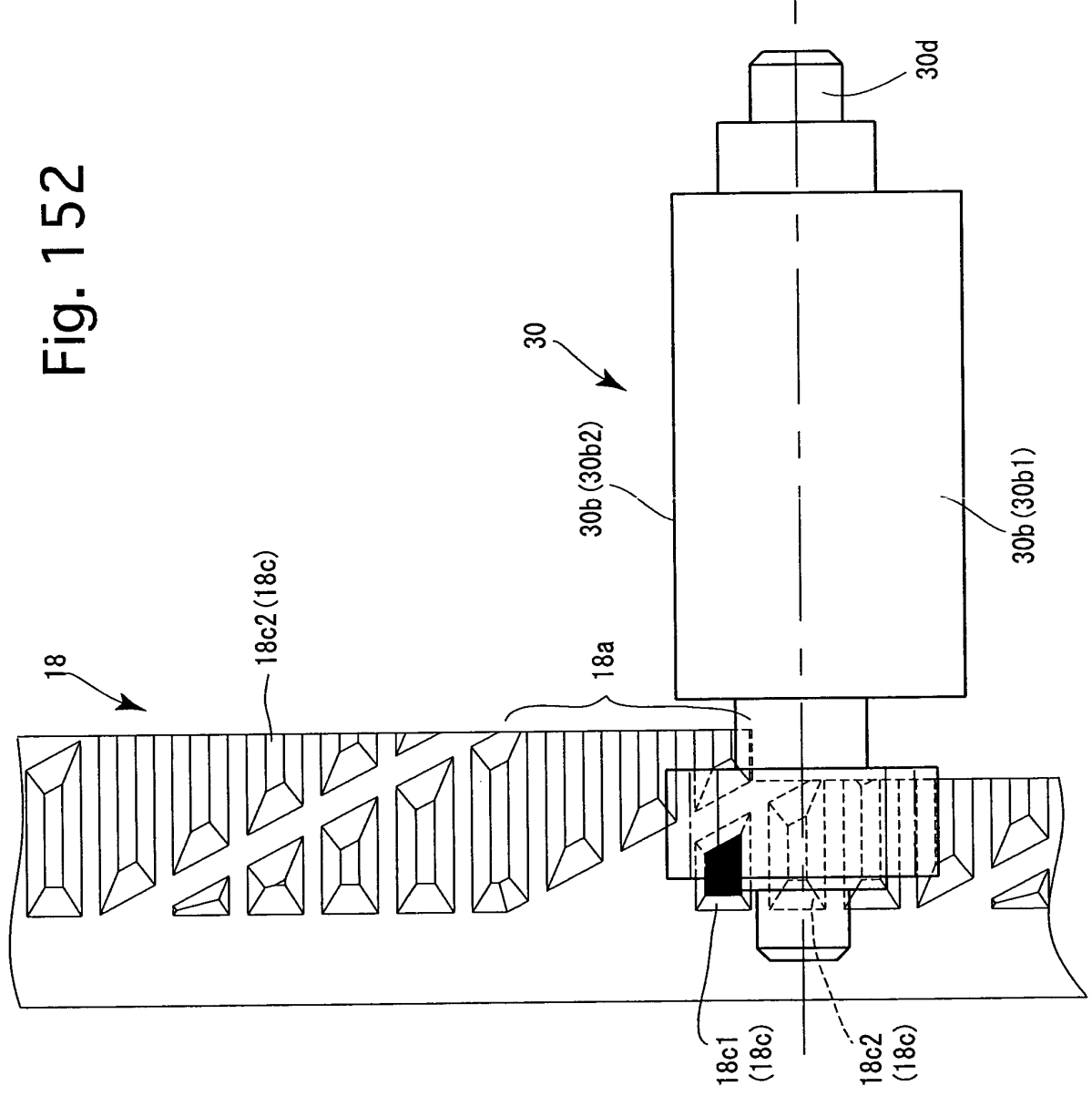
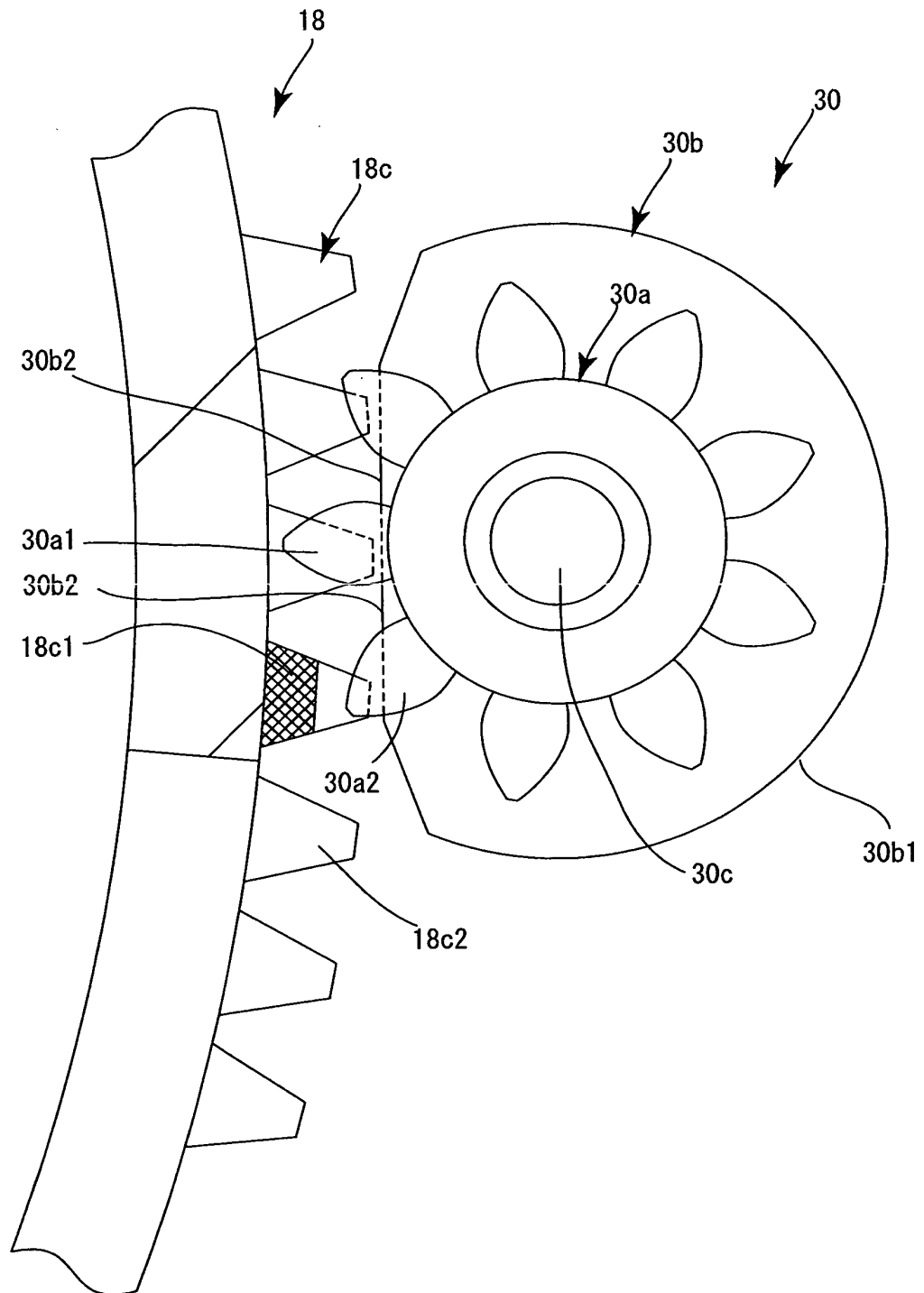


Fig. 153



1 1

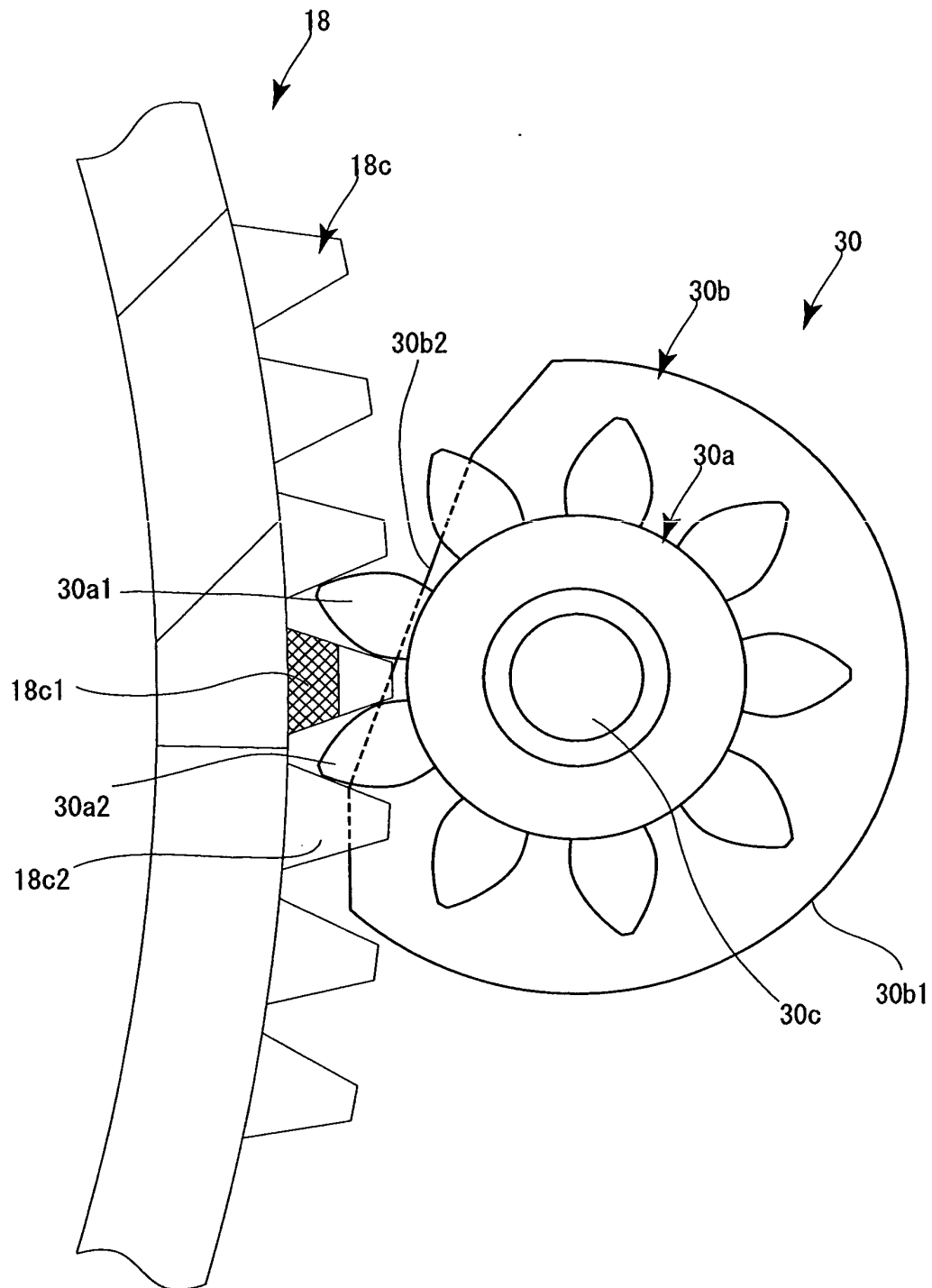


Fig. 155

